

**FINAL ADDENDUM TO THE LOS ANGELES COUNTY FLOOD
CONTROL DISTRICT ENHANCED MANAGEMENT PROGRAMS
FINAL PROGRAM ENVIRONMENTAL IMPACT REPORT**

STATE CLEARINGHOUSE NO. 2014081106

**MONTEITH PARK AND VIEW PARK GREEN ALLEY
STORMWATER IMPROVEMENTS PROJECT**

PREPARED FOR:

Los Angeles County Public Works
900 South Fremont Avenue, 11th Floor
Alhambra, CA 91803

PREPARED BY:

ICF
49 Discovery, Suite 250
Irvine, CA 92618

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Acronyms and Abbreviations

Acronym/Abbreviation	Definition
°F	degrees Fahrenheit
AB	Assembly Bill
Alquist-Priolo Act	Alquist–Priolo Earthquake Fault Zoning Act
AQMP	air quality management plan
Basin Plan	Basin Plan for the Coastal Watersheds of Los Angeles and Ventura Counties
BMPs	best management practices
BTU	British thermal unit
CAFE	Corporate Average Fuel Economy
CAL FIRE	California Department of Forestry and Fire Protection
Cal OSHA	California Division of Occupational Safety and Health
CalEEMod	California Emissions Estimator Model
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CBC	California Building Code
CDFW	California Department of Fish and Wildlife
CEC	California Energy Commission
Central Basin	Central Basin within the Coastal Plain of Los Angeles
CEQA	California Environmental Quality Act
CFR	Code of Federal Regulations
CGP	Construction General Permit
CNDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ e	CO ₂ equivalent
CRHR	California Register of Historical Resources
CWA	Clean Water Act
dB	decibels
dBA	A-weighted decibel system
DOC	California Department of Conservation
DPR	Department of Parks and Recreation
DTSC	Department of Toxic Substances Control
EIR	environmental impact report
EPCA	Energy Policy and Conservation Act of 1975
EWMP	Enhanced Watershed Management Program
FEMA	Federal Emergency Management Agency
GWP	global warming potential
HCP	Habitat Conservation Plan

Acronym/Abbreviation	Definition
I-	Interstate
IEPR	Integrated Energy Policy Report
LACFCD	Los Angeles County Flood Control District
LACFD	Los Angeles County Fire Department
lb/day	pounds per day
Ldn	Day/Night Average Noise Level
Leq	Energy Average Level
LID	Low Impact Development
LOS	level of service
Los Angeles County MS4 Permit	MS4 Discharges Within the Coastal Watersheds of Los Angeles County
LST	Localized Significance Threshold
LUST	Leaking Underground Storage Tank
MRZ	Mineral Resource Zone
MS4	Municipal Separate Storm Sewer System
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NCCP	Natural Community Conservation Plan
NHTSA	National Highway Traffic Safety Administration
NO ₂	nitrogen dioxide
NPDES	National Pollutant Discharge Elimination System
O&M	operations and maintenance
O ₃	ozone
OurCounty	Los Angeles Countywide Sustainability Plan
PEIR	Program Environmental Impact Report
PESS	Preliminary Environmental Site Screening
Phase I ESA	Environmental Site Assessment
PM ₁₀	respirable particulate matter
PM _{2.5}	fine particulate matter
PPV	peak particle velocity
PRC	Public Resources Code
Proposed Project	Monteith Park and View Park Green Alley Stormwater Improvements Project
Public Works	Los Angeles County Public Works
RCRA	Resource Conservation and Recovery Act of 1976
REC	recognized environmental condition
ROG	reactive organic gases
RWQCB	Regional Water Quality Control Board
SAFE	Safer Affordable Fuel-Efficient
SB	Senate Bill
SCAB	South Coast Air Basin
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SMARA	Surface Mining and Reclamation Act

Acronym/Abbreviation	Definition
SRA	source receptor area
SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
TCR	Tribal Cultural Resource
TIA	transportation impact analysis
TMDL	total maximum daily load
TPH	total petroleum hydrocarbons
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
VMT	vehicle miles traveled
VOC	volatile organic compound

1.1 Purpose of this Addendum

As part of the Enhanced Watershed Management Program (EWMP) for the Ballona Creek Watershed (BCWMP 2016) submittal to the Los Angeles Regional Water Quality Control Board (LARWQCB), Los Angeles County (County) certified the 2015 *Los Angeles County Flood Control District Enhanced Watershed Management Programs Final Program Environmental Impact Report* (PEIR) on May 26, 2015 (Public Works 2015). The PEIR analyzed the general effects due to the structural and non-structural best management practices (BMPs) identified in the 12 EWMPs submitted to LARWQCB.

The Monteith Park and View Park Green Alley Stormwater Improvements Project (proposed Project) is typical of the BMPs identified as regional structures projects (or priority projects) in the EWMP for the Ballona Creek Watershed and the EWMP PEIR. Priority projects were defined as projects that would be targeted for implementation within the first years following approval of the EWMP by LARWQCB. The PEIR analyzed the general effects of the BMPs and identified program mitigation measures to reduce potential impacts; however, site-specific environmental analysis was not completed.

The purpose of this Addendum to the PEIR is to evaluate the site-specific environmental effects associated with the proposed Project located at Monteith Park and a nearby alley in the unincorporated area of View Park, in Los Angeles, California, and determine whether these impacts are consistent with the evaluation presented in the PEIR in compliance with the California Environmental Quality Act (CEQA) (Public Resources Code [PRC] Sections 21000 et seq.) and the State CEQA Guidelines (California Code of Regulations Sections 15000 et seq.).

1.2 CEQA Requirements

An addendum to an environmental impact report (EIR) is the appropriate tool to evaluate the environmental effects associated with minor modifications to previously approved projects. In the case of a PEIR, if the agency finds that, pursuant to State CEQA Guidelines Section 15162 (see below), no new effects could occur or new mitigation measures would be required, the agency (County) can approve the site-specific activity as being within the scope of the program covered by the PEIR, and no new environmental document would be required.

According to State CEQA Guidelines Section 15164(a), “the lead agency or a responsible agency shall prepare an addendum to a previously certified EIR if some changes or additions are necessary but none of the conditions described in Section 15162 calling for preparation of a subsequent EIR have occurred.” An addendum may be prepared if only minor technical changes or additions are necessary. A brief explanation of the decision not to prepare a subsequent EIR must also be provided in the addendum, findings, or the public record.

State CEQA Guidelines Section 15162 lists the conditions that would require the preparation of a subsequent EIR or negative declaration rather than an addendum. These include the following:

1. Substantial changes are proposed in the project, which will require major revisions of the previous EIR or negative declaration due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects.
2. Substantial changes occur with respect to the circumstances under which the project is undertaken, which will require major revisions of the previous EIR or negative declaration due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects.
3. New information of substantial importance, which was not known and could not have been known with the exercise of reasonable diligence at the time the previous EIR was certified as complete or the negative declaration was adopted, shows any of the following:
 - a. The project will have one or more significant effects not discussed in the previous EIR or negative declaration.
 - b. Significant effects previously examined will be substantially more severe than shown in the previous EIR.
 - c. Mitigation measures or alternatives previously found not to be feasible would in fact be feasible, and would substantially reduce one or more significant effects of the project, but the project proponents decline to adopt the mitigation measures or alternative; or
 - d. Mitigation measures or alternatives that are considerably different from those analyzed in the previous EIR would substantially reduce one or more significant effects on the environment, but the project proponents decline to adopt the mitigation measure or alternative.

The proposed Project is described in detail within Chapter 2 of this Addendum, and the site-specific impacts of this Project would be as described and analyzed in the PEIR. The proposed Project has been reviewed by the County of Los Angeles in light of State CEQA Guidelines Sections 15162 and 15163 (see Chapter 3). As the CEQA Lead Agency, the County has determined, based on the analysis presented herein, that none of the conditions apply that would require preparation of a subsequent or supplemental EIR and that an Addendum to the certified PEIR is the appropriate environmental documentation under CEQA for the proposed Project.

Chapter 3 discusses issue-by-issue how the impacts anticipated for the proposed Project would be within those previously identified in the PEIR. The Mitigation Monitoring and Reporting Program adopted with the PEIR would continue to apply to the proposed Project to ensure all significant impacts are reduced to less than significant.

1.3 Adopted Mitigation Measures

The PEIR (Public Works 2015) identified mitigation measures that reduce the potential significant impacts of the anticipated structural and non-structural BMPs identified in the 12 EWMPs submitted to LARWQCB. These program mitigation measures were approved as part of the certification of the PEIR. The program mitigation measures that apply to the proposed Project are listed in Table 1.3-1,

below. The implementing agency for these measures would be Los Angeles County Public Works (Public Works).

Table 1.3-1. EWMP PEIR Program Mitigation Measures Anticipated to Be Applicable to the Proposed Project

Aesthetics
AES-1: Aboveground structures shall be designed to be consistent with local zoning codes and applicable design guidelines and to minimize features that contrast with neighboring development.
AES-2: Implementing agencies shall develop BMP maintenance plans that are approved concurrently with each structural BMP approval. The maintenance plans must include measures to ensure functionality of the structural BMPs for the life of the BMP. These plans may include general maintenance guidelines that apply to a number of smaller distributed BMPs.
Biological Resources
BIO-5: If construction and vegetation removal is proposed between February 1 and August 31, a qualified biologist shall conduct a pre-construction survey for breeding and nesting birds and raptors within 500-feet of the construction limits to determine and map the location and extent of breeding birds that could be affected by the project. Active nest sites located during the pre-construction surveys shall be avoided until the adults and young are no longer reliant on the nest site for survival as determined by a qualified biologist.
BIO-10: Oak trees and other protected trees shall be avoided to the extent feasible. If trees may be affected by project construction, a certified arborist shall conduct a tree inventory of the construction impact area. If any oak trees or other protected trees will be affected by BMP construction, the implementing agency shall obtain any required County or City permits.
Cultural Resources
CUL-2: Implementing agencies shall ensure that individual EWMP projects that require ground disturbance shall be subject to a Phase I cultural resources inventory on a project-specific basis prior to the implementing agency’s approval of project plans. The study shall be conducted or supervised by a qualified archaeologist, defined as an archaeologist meeting the Secretary of the Interior’s Professional Qualifications Standards for Archaeology, and shall be conducted in consultation with the local Native American representatives expressing interest. The cultural resources inventory shall include a cultural resources records search to be conducted at the South Central Coastal Information Center; scoping with the NAHC and with interested Native Americans identified by the NAHC; a pedestrian archaeological survey where deemed appropriate by the qualified archaeologist; and formal recordation of all identified archaeological resources on California Department of Parks and Recreation 523 forms and significance evaluation of such resources presented in a technical report following the guidelines in Archaeological Resource Management Reports (ARMR): Recommended Contents and Format, Department of Parks and Recreation, Office of Historic Preservation, State of California, 1990. If potentially significant archaeological resources are encountered during the survey, the implementing agency shall require that the resources are evaluated by the qualified archaeologist for their eligibility for listing in the CRHR and for significance as a historical resource or unique archaeological resource per CEQA Guidelines Section 15064.5. Recommendations shall be made for treatment of these resources if found to be significant, in consultation with the implementing agency and the appropriate Native American groups for prehistoric resources. Per CEQA Guidelines Section 15126.4(b)(3), preservation in place shall be the preferred manner of mitigation to avoid impacts on archaeological resources qualifying as historical resources. Methods of avoidance may include, but shall not be limited to, project reroute or redesign, project cancellation, or identification of protection measures such as capping or fencing. Consistent with CEQA Guidelines Section 15126.4(b)(3)(C), if it is demonstrated that resources cannot be avoided, the qualified archaeologist shall develop additional treatment measures, which may include data recovery or other appropriate measures, in consultation with the implementing agency, and any local Native American representatives expressing interest in prehistoric or tribal resources. If an archaeological site does not qualify as an historical resource but meets the criteria for a unique

<p>archaeological resource as defined in Section 21083.2, then the site shall be treated in accordance with the provisions of Section 21083.2.</p>
<p>CUL-3: The implementing agency shall retain archaeological monitors during ground-disturbing activities that have the potential to impact archaeological resources qualifying as historical resources or unique archaeological resources, as determined by a qualified archaeologist in consultation with the implementing agency, and any local Native American representatives expressing interest in the project. Native American monitors shall be retained for projects that have a high potential to impact sensitive Native American resources, as determined by the implementing agency in coordination with the qualified archaeologist.</p>
<p>CUL-4: During project-level construction, should subsurface archaeological resources be discovered, all activity in the vicinity of the find shall stop and a qualified archaeologist shall be contacted to assess the significance of the find according to CEQA Guidelines Section 15064.5. If any find is determined to be significant, the archaeologist shall determine, in consultation with the implementing agency and any local Native American groups expressing interest, appropriate avoidance measures or other appropriate mitigation. Per CEQA Guidelines Section 15126.4(b)(3), preservation in place shall be the preferred means to avoid impacts on archaeological resources qualifying as historical resources. Methods of avoidance may include, but shall not be limited to, project reroute or redesign, project cancellation, or identification of protection measures such as capping or fencing. Consistent with CEQA Guidelines Section 15126.4(b)(3)(C), if it is demonstrated that resources cannot be avoided, the qualified archaeologist shall develop additional treatment measures, such as data recovery or other appropriate measures, in consultation with the implementing agency and any local Native American representatives expressing interest in prehistoric or tribal resources. If an archaeological site does not qualify as an historical resource but meets the criteria for a unique archaeological resource as defined in Section 21083.2, then the site shall be treated in accordance with the provisions of Section 21083.2.</p>
<p>CUL-5: For individual structural BMP projects that require ground disturbance, the implementing agency shall evaluate the sensitivity of the project site for paleontological resources. If deemed necessary, the implementing agency shall retain a qualified paleontologist to evaluate the project and provide recommendations regarding additional work, potentially including testing or construction monitoring.</p>
<p>CUL-6: In the event that paleontological resources are discovered during construction, the implementing agency shall notify a qualified paleontologist. The paleontologist will evaluate the potential resource, assess the significance of the find, and recommend further actions to protect the resource.</p>
<p>CUL-7: The implementing agency shall require that, if human remains are uncovered during project construction, work in the vicinity of the find shall cease and the County Coroner shall be contacted to evaluate the remains, following the procedures and protocols set forth in Section 15064.5 (e)(1) of the CEQA Guidelines. If the County Coroner determines that the remains are Native American, the Coroner will contact the Native American Heritage Commission, in accordance with Health and Safety Code Section 7050.5, subdivision (c), and Public Resources Code (PRC) 5097.98 (as amended by AB 2641). The NAHC will then designate a Most Likely Descendant of the deceased Native American, who will engage in consultation to determine the disposition of the remains.</p>
<p>Geology and Soils</p>
<p>GEO-1: Prior to approval of infiltration BMPs, implementing agencies shall conduct a geotechnical investigation of each infiltration BMP site to evaluate infiltration suitability. If infiltration rates are sufficient to accommodate an infiltration BMP, the geotechnical investigation shall recommend design measures necessary to prevent excessive lateral spreading that could destabilize neighboring structures. Implementing agencies shall implement these measures in project designs.</p>

<p>GEO-2: Prior to installing BMPs designed to recharge the local groundwater supplies, the Implementing Agency shall notify local groundwater managers, including the Upper Los Angeles River Area Water Master, the Water Replenishment District of Southern California, or the San Gabriel Water Master as well as local water producers such as local municipalities and water companies. The Implementing Agency shall coordinate BMP siting efforts with groundwater managers and producers to mitigate high groundwater levels while increasing local water supplies.</p>
<p>Hazards and Hazardous Materials</p>
<p>HAZ-1: Implementing agencies shall prepare and implement maintenance practices that include periodic removal and replacement of surface soils and media that may accumulate constituents that could result in further migration of constituents to sub-soils and groundwater. A BMP Maintenance Plan shall be prepared by Implementing Agencies on approval of the BMP projects, that identifies the frequency and procedures for removal and/or replacement of accumulated debris, surface soils and/or media (to depth where constituent concentrations do not represent a hazardous condition and/or have the potential to migrate further and impact groundwater) to avoid accumulation of hazardous concentrations and the potential to migrate further to sub-soils and groundwater. The BMP Maintenance Plan may consist of a general maintenance guideline that applies to several types of smaller distributed BMPs. For smaller distributed BMPs on private property, these plans may consist of a maintenance covenant that includes requirements to avoid the accumulation of hazardous concentrations in these BMPs that may affect underlying subsoils and groundwater. Structural BMPs shall be designed to prevent migration of constituents that may impact groundwater.</p>
<p>Hydrology and Water Quality</p>
<p>HYDRO-1: Prior to approving an infiltration BMP, the Permittee shall conduct an evaluation of the suitability of the BMP location. Appropriate infiltration BMP sites should avoid areas with low permeability where recharge could adversely affect neighboring subsurface infrastructure.</p>
<p>HYDRO-2: Prior to approving an infiltration BMP, the Permittee shall identify pretreatment technologies, type, and depth of filtration media; depth to groundwater; and other design considerations necessary to prevent contaminants from affecting groundwater quality. The design shall consider stormwater quality data within the BMP’s collection area to assess the need and type of treatment and filtration controls. Local design manuals and ordinances requiring minimum separation distance to groundwater shall also be met as part of the design.</p>
<p>HYDRO-3: Prior to the installation of an infiltration BMP, the Permittee shall conduct a regulatory database review for contaminated groundwater sites within a quarter mile of the proposed infiltration facility. The review shall include locations of onsite wastewater treatment systems that could be affected by the BMP. The Permittee shall identify whether any contaminated groundwater plumes or leach fields are present within close proximity to the BMP location that could be affected by infiltrated water and whether coordination with the local and state environmental protection overseeing agency and responsible party is warranted prior to final design of infiltration facility.</p>
<p>Noise</p>
<p>NOISE-1: The implementing agencies shall implement the following measures during construction as needed:</p> <ul style="list-style-type: none"> • Include design measures necessary to reduce the construction noise levels where feasible. These measures may include noise barriers, curtains, or shields. • Place noise-generating construction activities (e.g., operation of compressors and generators, cement mixing, general truck idling) as far as possible from the nearest noise-sensitive land uses. • Locate stationary construction noise sources as far from adjacent noise-sensitive receptors as possible. • If construction is to occur near a school, the construction contractor shall coordinate the with school administration in order to limit disturbance to the campus. Efforts to limit construction activities to non-school days shall be encouraged. • For the centralized and regional BMP projects located adjacent to noise-sensitive land uses, identify a liaison for these offsite sensitive receptors, such as residents and property owners, to

<p>contact with concerns regarding construction noise and vibration. The liaison’s telephone number(s) shall be prominently displayed at construction locations.</p> <p>For the centralized and regional BMP projects located adjacent to noise-sensitive land uses, notify in writing all landowners and occupants of properties adjacent to the construction area of the anticipated construction schedule at least 2 weeks prior to groundbreaking</p>
<p>Public Services</p>
<p>PS-1: The Permittee implementing the EWMP project shall provide reasonable advance notification to service providers such as fire, police, and emergency medical services as well as to local businesses, homeowners, and other residents adjacent to and within areas potentially affected by the proposed EWMP project about the nature, extent, and duration of construction activities. Interim updates should be provided to inform them of the status of the construction activities.</p>
<p>Transportation and Circulation</p>
<p>TRAF-1: For projects that may affect traffic, implementing agencies shall require that contractors prepare a construction traffic control plan. Elements of the plan should include, but are not necessarily limited to, the following:</p> <ul style="list-style-type: none"> • Develop circulation and detour plans to minimize impacts on local street circulation. Use haul routes that minimize truck traffic on local roadways to the extent possible. • To the extent feasible, and as needed to avoid adverse impacts on traffic flow, schedule truck trips outside of peak morning and evening commute hours. • Install traffic control devices as specified in Caltrans’ <i>Manual of Traffic Controls for Construction and Maintenance Work Zones</i> where needed to maintain safe driving conditions. Use flaggers and/or signage to safely direct traffic through construction work zones. • Coordinate with facility owners or administrators of sensitive land uses, such as police and fire stations, hospitals, and schools. Provide advance notification to the facility owner or operator of the timing, location, and duration of construction activities.
<p>Utilities and Service Systems</p>
<p>UTIL-1: Prior to implementation of BMPs, the implementing agency shall conduct a search for local utilities above- and belowground that could be affected by the project. The implementing agencies shall contact each utility potentially affected to address relocation of the utility if necessary to ensure access and services are maintained.</p>
<p>UTIL-2: Prior to approval of BMPs, implementing agencies shall evaluate the potential for impacts on downstream beneficial uses, including surface water rights. Implementing agencies shall not approve BMPs that result in the prevention of access to previously appropriated surface water downstream.</p>
<p>UTIL-3: Implementing agencies shall encourage construction contractors to recycle construction materials and divert inert solids (asphalt, brick, concrete, dirt, fines, rock, sand, soil, and stone) from disposal in a landfill, where feasible. Implementing agencies shall incentivize construction contractors with waste minimization goals in bid specifications where feasible.</p>

As part of the design process and to support preparation of this Addendum, several of the program mitigation measures have already been complied with, as shown in Table 1.3-2 below and described in Chapter 3 of this Addendum.

Table 1.3-2. Mitigation Measure Status

Mitigation Measure	Status
AES-1	Complete – see Section 3.1, <i>Aesthetics</i>
AES-2	To be implemented prior to construction and during operations
BIO-5	To be implemented during construction
BIO-10	To be implemented in the event construction causes an impact on the sycamore tree at Monteith Park
CUL-2	Complete – See Section 3.5, <i>Cultural Resources</i> and Appendix B
CUL-3	To be implemented prior to and during construction
CUL-4	To be implemented during construction should subsurface archaeological resources be discovered
CUL-5	Complete – see Section 3.5, <i>Cultural Resources</i> and Appendix B
CUL-6	To be implemented during construction should paleontological resources be discovered
CUL-7	To be implemented during construction should human remains be uncovered
GEO-1	Complete – See Section, 3.6 <i>Geology and Soils</i>
GEO-2	To be implemented prior to and during construction
HAZ-1	To be implemented during operations
HYDRO-1	Complete – See Section 3.9, <i>Hydrology and Water Quality</i>
HYDRO-2	Complete – See Section 3.9, <i>Hydrology and Water Quality</i>
HYDRO-3	Complete – See Section 3.9, <i>Hydrology and Water Quality</i>
NOISE-1	To be implemented prior to and during construction
PS-1	To be implemented during construction
TRAF-1	To be implemented prior to and during construction
UTIL-1	To be implemented prior to construction
UTIL-2	Complete – Part of project design process.
UTIL-2	To be implemented prior to and during construction

1.4 References

Ballona Creek Watershed Management Group (BCWVG). 2016. *Enhanced Watershed Management Program for the Ballona Creek Watershed*. January. Available: https://www.waterboards.ca.gov/rwqcb4/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf. Accessed: May 19, 2021.

Los Angeles County Public Works (Public Works). 2015. *Los Angeles County Flood Control District Enhanced Watershed Management Programs Final Program Environmental Impact Report*. April. Available: <https://dpw.lacounty.gov/LACFCD/ewmppeir/docs/Final%20EIR%20Vol%202%20Draft.pdf>. Accessed: May 19, 2021.

2.1 Overview

Public Works is proposing several improvements to Monteith Park and a nearby alley in the unincorporated area of View Park to enhance water quality, increase water conservation, and provide additional recreational, educational, and outreach benefits for visitors. The proposed Project would improve water quality in the Ballona Creek Watershed by using open space in Monteith Park and a nearby alley to construct an underground infiltration system in accordance with BMPs established under the requirements of the existing Waste Discharge Requirements for Municipal Separate Storm Sewer System (MS4) Discharges within the Coastal Watersheds of Los Angeles County (Los Angeles County MS4 Permit). The proposed Project would provide multiple benefits related to water quality, water conservation, green spaces, education, and outreach signage.

2.2 Existing Setting

2.2.1 Location and Vicinity

The proposed Project would occur at two distinct and separate locations in the unincorporated Los Angeles County community of View Park. The first location is the 0.6-acre Monteith Park, at 3701 Mullen Avenue, near Olympiad Drive. The second location is at the 0.1-acre alley in the unincorporated area of View Park space known as View Park Green Alley, approximately 0.4-mile northeast of Monteith Park. Figures 1 and 2 show the regional vicinity and project location. Land uses surrounding Monteith Park include single-family residences. Land uses surrounding View Park Green Alley include commercial and single- and multi-family residential.

The proposed Project would be within the densely urbanized Ballona Creek Watershed area of Los Angeles County. The portion of Ballona Creek Watershed draining to the project area is approximately 228 acres (188-acre tributary area for Monteith Park and 40-acre tributary area for View Park Green Alley), and is generally bounded by West Mount Vernon Drive to the north, South Victoria Avenue to the east, Angeles Vista Boulevard to the south, and Onaknoll Avenue and Monteith Drive to the west, as shown on Figure 3.

2.2.2 Existing Site Conditions

Monteith Park is part of the County Department of Parks and Recreation (DPR) park system. The triangular park covers 0.6 acre and has picnic tables, benches, and an open turf area. The park hosts the annual Garden Tour and Fair, an event where hundreds of people gather to view plant, shrub, and tree species from the area. The park also hosts movie nights, concerts, and art installations. Monteith Park is surrounded by paved streets and residences. Existing storm drains are north and southeast of the park and include existing storm drain Project 680 in the northern portion of the project site at the intersection of Olympiad Drive and Mullen Avenue and existing storm drain Project 679 in the southeastern portion of the project site along South Mullen Avenue. These storm

drains are owned and currently maintained by the Los Angeles County Flood Control District (LACFCD).

View Park Green Alley is a County-owned, asphalt-paved alley between Victoria Avenue and Crenshaw Boulevard, north of Mount Vernon Drive. Commercial uses and a parking lot are adjacent to the alley on the east; commercial and single-family residential uses are adjacent to the alley on the west. Figure 4 shows existing site conditions at Monteith Park and View Park Green Alley. Existing storm drain Project 679 is in the central portion of the View Park Green Alley project site along South Victoria Avenue.

2.3 Project Background

2.3.1 Enhanced Watershed Management Program

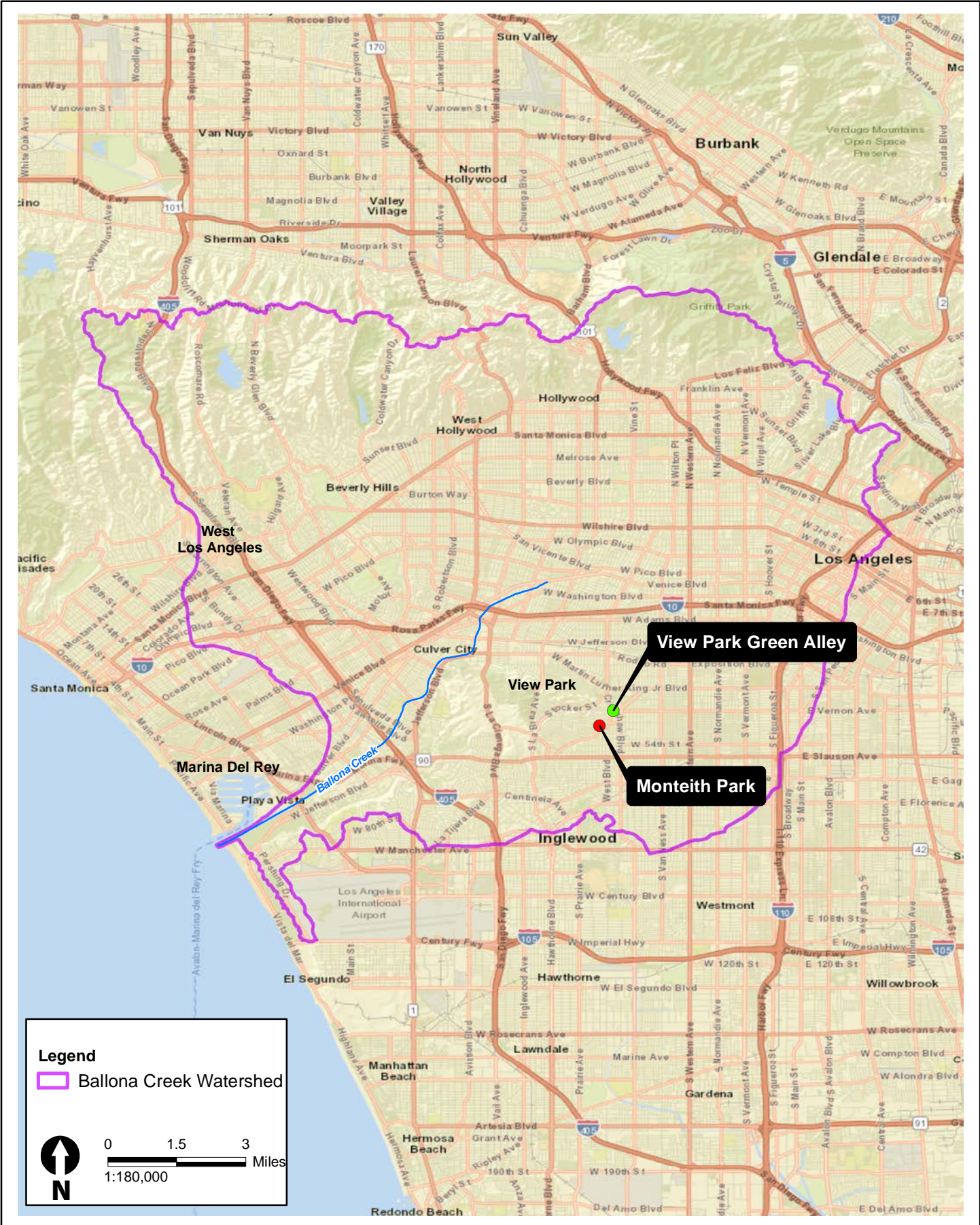
Stormwater facility construction activities undertaken by Public Works are authorized under the Los Angeles County MS4 Permit to manage and control discharge of urban runoff to waters of the United States. The purpose of the Los Angeles County MS4 Permit is to achieve and maintain water quality objectives that promote the beneficial uses (collectively termed *water quality standards*) of receiving waters in the Los Angeles region.

The 2012 Los Angeles County MS4 Permit gave Permittees the option of implementing an innovative approach to permit compliance through development of an EWMP, which identifies potential and priority structural and non-structural BMPs to improve the quality of runoff within the region's stormwater collection system. The overarching goal of the BMPs in the EWMP is to reduce the impact of stormwater and non-stormwater on the quality of receiving waters and address the water quality priorities defined by the Los Angeles County MS4 Permit, which includes total maximum daily loads (TMDLs). Public Works, along with participating Permittees, opted to exercise this option and prepared 12 separate EWMPs within 12 distinct watershed groups. In May 2015, the County of Los Angeles Board of Supervisors certified a PEIR on behalf of LACFCD that analyzed the cumulative impacts due to the non-structural and structural projects identified in the 12 EWMPs for the Los Angeles region.

The proposed Project is typical of the priority projects identified in the in the EWMP and the PEIR. Priority projects were defined as projects that would be targeted for implementation within the first years following EWMP approval by LARWQCB. The EWMP was submitted to LARWQCB in July 2015 and approved in February 2016. The EWMP identified a suite of institutional and structural control measures similar to the proposed Project to address compliance related to TMDLs.

2.3.1.1 2012 Los Angeles County MS4 Permit

A substantial number of waterbodies in the County have been identified as impaired for not meeting water quality standards and were listed in Section 303(d) of the Clean Water Act (CWA). A waterbody is placed on the Section 303(d) list when the receiving water does not meet applicable water quality standards listed in the basin plan and determined not to be supporting the beneficial uses associated with the applicable water quality standard. Once placed on the Section 303(d) list, the waterbody or segment is then subject to the development of a TMDL. As a result, LARWQCB developed TMDLs for a number of pollutants originating from urban and stormwater runoff in the watersheds throughout the County. Segments of Ballona Creek have been identified on the state's



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Figure 1
Regional Vicinity
Monteith Park and View Park Green Alley Stormwater Improvements Project



Figure 2
Local Vicinity
Monteith Park and View Park Green Alley Stormwater improvements Project



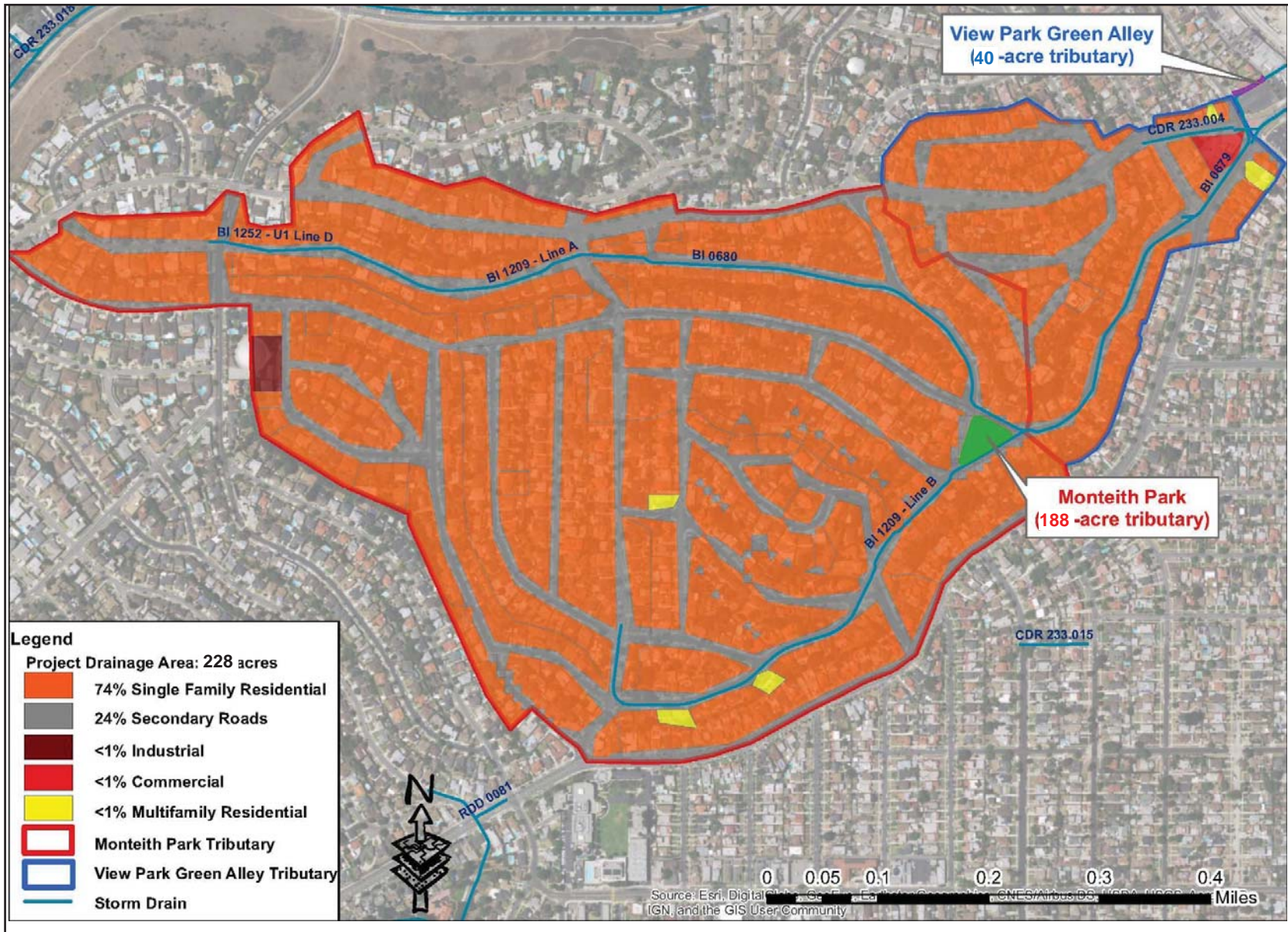


Figure 3
Proposed Project Drainage Area
Monteith Park and View Park Green Alley Stormwater Improvements Project



Monteith Park – Facing East



Monteith Park – Facing West



View Park Alley

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Figure 4
Existing Setting
Monteith Park and View Park Green Alley Stormwater Improvements Project

303(d) list as impaired waterbodies that have been affected by various pollutants. As a result, TMDLs have been established for trash, toxics, metals, bacteria, and sediment. In addition, as a tributary to Santa Monica Bay, the Ballona Creek Watershed is subject to Santa Monica Bay TMDLs for marine debris and organic pesticides. Over the past several years, water quality monitoring of bacteria and metals has indicated that Ballona Creek and its tributaries periodically exceed the water quality objectives set forth in the TMDLs.

In an effort to address issues regarding these pollutants, Monteith Park and View Park Green Alley were recognized as favorable locations for a centralized underground infiltration system. Centralized BMPs at Monteith Park and View Park Green Alley could help the County in its TMDL compliance efforts by retaining the 85th-percentile 24-hour storm volume from the unincorporated drainage area, which consists of mostly residential land uses. The 85th-percentile 24-hour storm event is an important storm to target because the 2012 Los Angeles County MS4 Permit identified it as the design storm for all multi-benefit regional projects, ensuring compliance with all final TMDL water quality-based effluent limitations. The proposed Project would target all intercepted pollutants but especially pollutants with immediate compliance deadlines (as noted above). By diverting and treating urban runoff, TMDLs would be reduced, thereby improving water quality.

2.3.2 Project Site History

In 2013, DPR completed numerous improvements at Monteith Park to create a safer and more neighborhood-friendly park. Prior to the improvements, Monteith Park had inadequate lighting, frequent criminal activity, and little neighborhood engagement. Since the renovation, Monteith Park has hosted movie nights, concerts, and art installations. Overall, Monteith Park offers neighborhood-friendly activities, fosters a stronger partnership with law enforcement, and promotes stronger community involvement. Although the drainage area for this Project does not serve a disadvantaged community directly, the park serves adjacent disadvantaged communities in the nearby cities of Inglewood and Los Angeles.

Storm drain Projects 679 and 680 (39- and 33-inch-diameter reinforced concrete pipes, respectively) were constructed in 1969. These storm drains, which are owned and currently maintained by LACFCD, were installed along Olympiad Drive and Mullen Avenue to mitigate unmet drainage needs in the project tributary area. Project 680 connects to Project 679 at the intersection of Olympiad Drive and Mullen Avenue, near the east side of Monteith Park. Project 679 continues along Olympiad Drive near View Park Green Alley, eventually draining to Ballona Creek and ultimately discharging to Santa Monica Bay. There are no other unmet drainage needs within the project tributary area.

2.4 Project Objectives

The primary goals and objectives identified in the 2015 EWMP PEIR include:

- Collaborating among agencies (permittee jurisdictions) across the watershed to promote more cost-effective and multi-beneficial water quality improvement projects and comply with the MS4 permit
- Developing watershed-wide EWMPs that will, once implemented, remove or reduce pollutants in dry- and wet-weather urban runoff in a cost-effective manner

- Reducing the impact of stormwater and non-stormwater on the quality of receiving waters

In accordance with these goals and objectives, the proposed Project would accomplish the following objectives:

- Improving water quality in Ballona Creek and Santa Monica Bay
- Assisting the County in addressing its stormwater permit requirements, including those associated with the Ballona Creek metals TMDL and the Ballona Creek bacteria TMDL
- Achieving water quality objectives for the project drainage area
- Enhancing accessibility and providing recreational and aesthetic value while promoting public awareness of water quality and water conservation issues

2.5 Proposed Project

The proposed Project would involve the construction of diversion structures, pretreatment systems, and infiltration wells within Monteith Park and View Park Green Alley to improve water quality, increase water supply, and provide additional recreational, educational, and outreach benefits for visitors. The proposed Project would improve water quality in the Ballona Creek Watershed by using open space in Monteith Park and View Park Green Alley to construct an underground infiltration system in accordance with BMPs, as shown on Figure 5. Overall, the proposed Project is anticipated to remove 4.90 pounds of copper, 4.81 pounds of lead, and 45.29 pounds of zinc from stormwater runoff annually. The details of these improvements are discussed in the sections below.

2.5.1 Monteith Park Improvements

The Monteith Park component of the proposed Project would provide an opportunity to capture stormwater and improve water quality by installing pretreatment and underground infiltration systems within the open space area of the park. The diversion and infiltration system would intercept and infiltrate the 85th-percentile 24-hour stormwater runoff volume of 7.6 acre-feet from the 188-acre watershed tributary to Monteith Park.

The proposed Project would divert untreated stormwater from the storm drains on Olympiad Drive and Mullen Place to the infiltration system at Monteith Park. Each diversion would redirect flows toward a pretreatment system before it enters the infiltration system. The pretreatment system would consist of a baffle box with a trash capture screen to ensure long-term effectiveness of the infiltration system and minimize maintenance activities by preventing the system from clogging prematurely.

Treated flows would then enter the infiltration system, where captured stormwater runoff would be allowed to percolate into the ground. The infiltration system would consist of 13 infiltration wells, each 16 inches in diameter, which would be installed within the open space of the park. A small supporting ancillary facility, consisting of an above-ground electrical equipment cabinet to support the infiltration system, would be installed at the southern boundary of the park adjacent to Mullen Place. The proposed Project would also include recreational and aesthetic improvements, such as walking paths, open turf, seating areas, native and drought-tolerant landscaping, bioswales, interpretive signs, a new park monument sign, new drinking fountain, and Americans with Disabilities Act upgrades. Figures 6 and 7 show the Monteith Park concept plan and landscape plan.

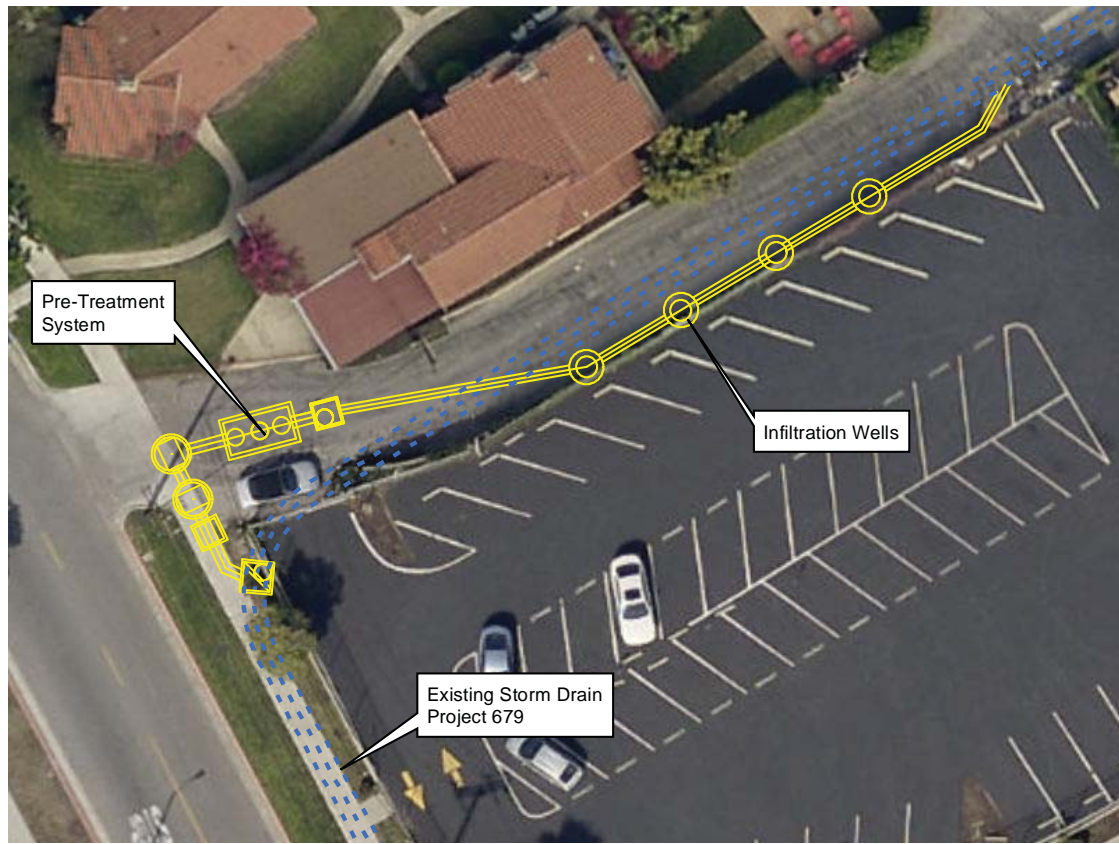


Figure 5
Proposed Project Layout
Monteith Park and View Park Green Alley Stormwater Improvements Project

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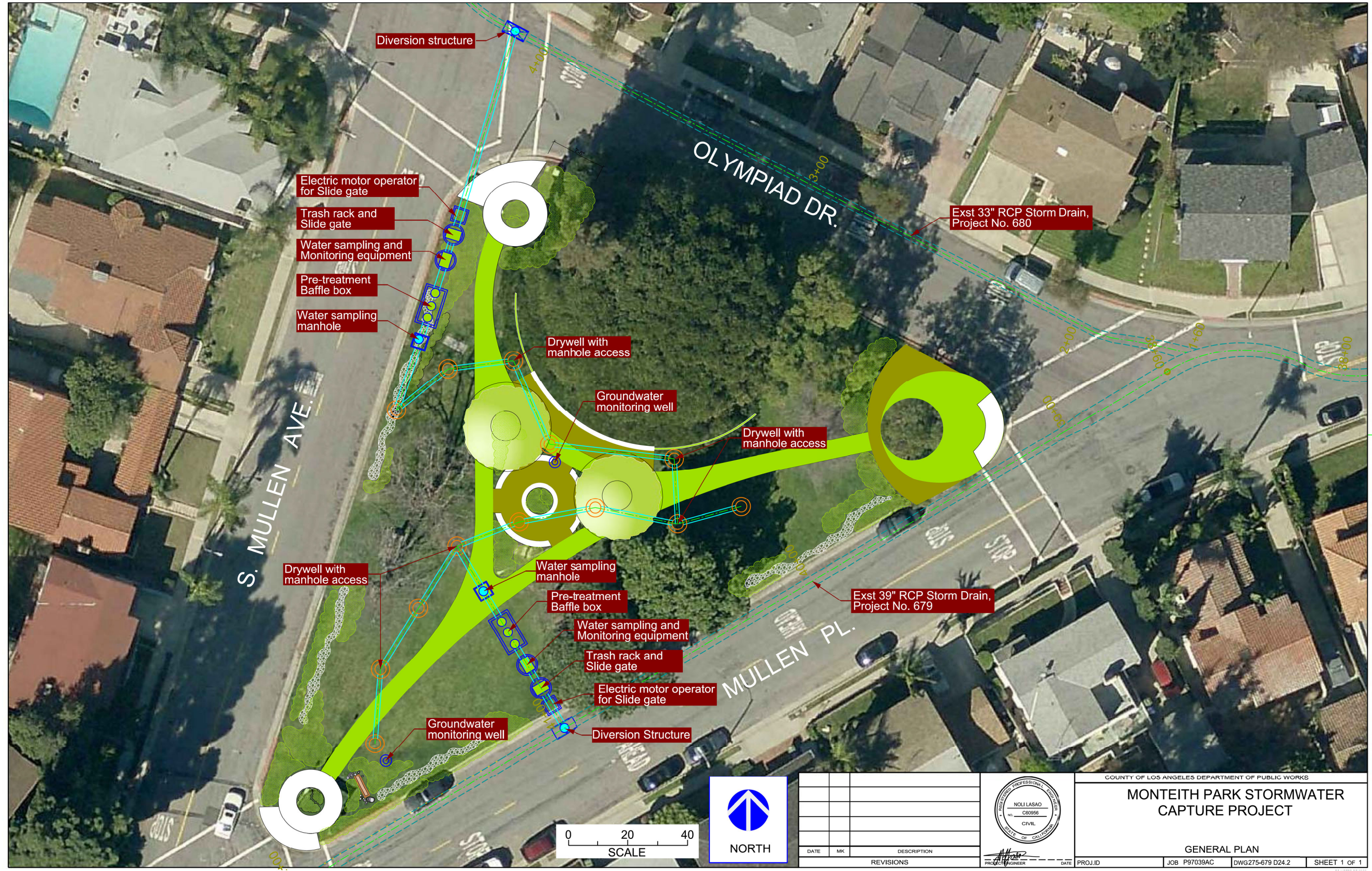


Figure 6
Monteith Park Concept Plan
Monteith Park and View Park Green Alley Stormwater Improvements Project

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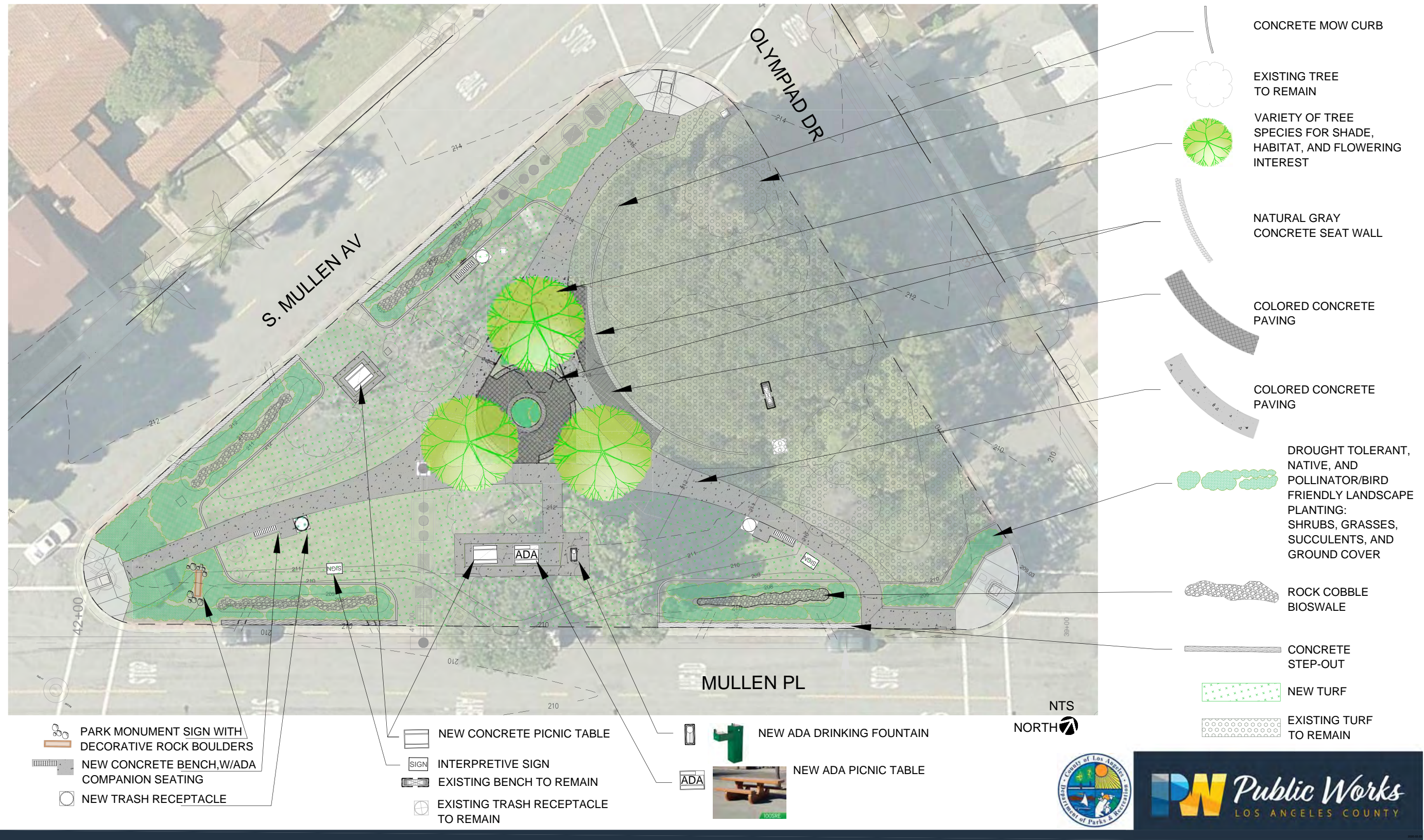


Figure 7

Monteith Park Landscape Design Plan
Monteith Park and View Park Green Alley Stormwater Improvements Project



2.5.2 View Park Green Alley Improvements

The View Park Green Alley component of the proposed Project would convert an existing alley into a sustainable, green alley, which would include the installation of an infiltration system to capture the 85th-percentile 24-hour stormwater runoff volume of 1.7 acre-feet from the 40-acre watershed. This component of the proposed Project would transform an uninviting, asphalt corridor into an environmentally friendly, community space.

The proposed Project would divert untreated stormwater and urban runoff from the storm drain in South Victoria Avenue to an underground pretreatment system before entering the infiltration system in View Park Green Alley. Similar to the Monteith Park improvements, the pretreatment system would consist of a baffle box with a trash capture screen to ensure long-term effectiveness of the infiltration system and minimize maintenance activities. The screen would also prevent the system from clogging prematurely.

After the treated flows enter the infiltration system, the captured runoff would be allowed to percolate into the ground. The infiltration system would consist of four 16-inch-diameter infiltration wells, which would be installed within the open space of View Park Green Alley. The proposed Project would also include aboveground features such as colored concrete, permeable pavers as low-impact development features, and raised planters with attached trellis for vines to climb. View Park Green Alley would be repurposed to create a vibrant improvement, with light-colored paving to reduce the heat-island effect. Approximately 98 linear feet of the existing block wall on the north side of View Park Green Alley may be replaced. The new concrete block wall will be 6 feet in height and will extend an additional 30 feet to the west where it will adjoin with an existing wrought iron gate post adjacent to the residence in that location. Landscaping with vines and trellis will be used to enhance visual aesthetics and protect the existing block wall from vandalism. In addition, there would be native and drought-tolerant plantings to help green and beautify the neighborhood. View Park Green Alley would be renovated with new concrete paving from edge to edge to ensure a good end-product and direct flows toward the dry well. Decorative and anti-slip coating would be used on the lids of the infiltration well for pedestrian safety. Figures 8 and 9 show the View Park Green Alley concept plan and landscape plan.

2.5.3 Project Construction

If approved, the proposed Project is anticipated to be constructed over a 14-month period, beginning in February 2023, and would result in a maximum of 30 vehicle trips per day during peak construction, which would occur periodically during the 14-month construction period. Construction would occur Monday through Friday from 7:00 a.m. to 3:30 p.m. (one shift per day). No construction is expected during nighttime hours or on weekends or holidays. No daytime lighting would be required during construction, including at the staging area(s). Staging for Monteith Park would take place within the park and staging for View Park Green Alley would occur within the alley and the grass strip along Victoria Avenue from the alley entrance to the corner of Mount Vernon Avenue. Note that this construction schedule may differ from the selected contractor's schedule, depending on the contractor's equipment and personnel resources.

Construction would consist of the following phases:

- Mobilization and staging
- Clearing and grubbing

- Installation of diversion structures and pipes
- Installation of pretreatment systems
- Installation of dry wells and connector pipes
- Landscaping and aboveground improvements
- Porous concrete walkways (Monteith Park); permeable and themed pavement and decorative entry (View Park Green Alley)
- Demobilization

Construction would be carried out using equipment and tools typical of infiltration projects, including backhoes, excavators, loaders, vibratory plate compactors, drill rigs, saw cutters, haul trucks, air compressors, cranes, rollers, and generators. Construction vehicles would include workers' commute vehicles, mainly passenger automobiles and/or light trucks, and haul trucks.

2.5.4 Project Operation and Maintenance

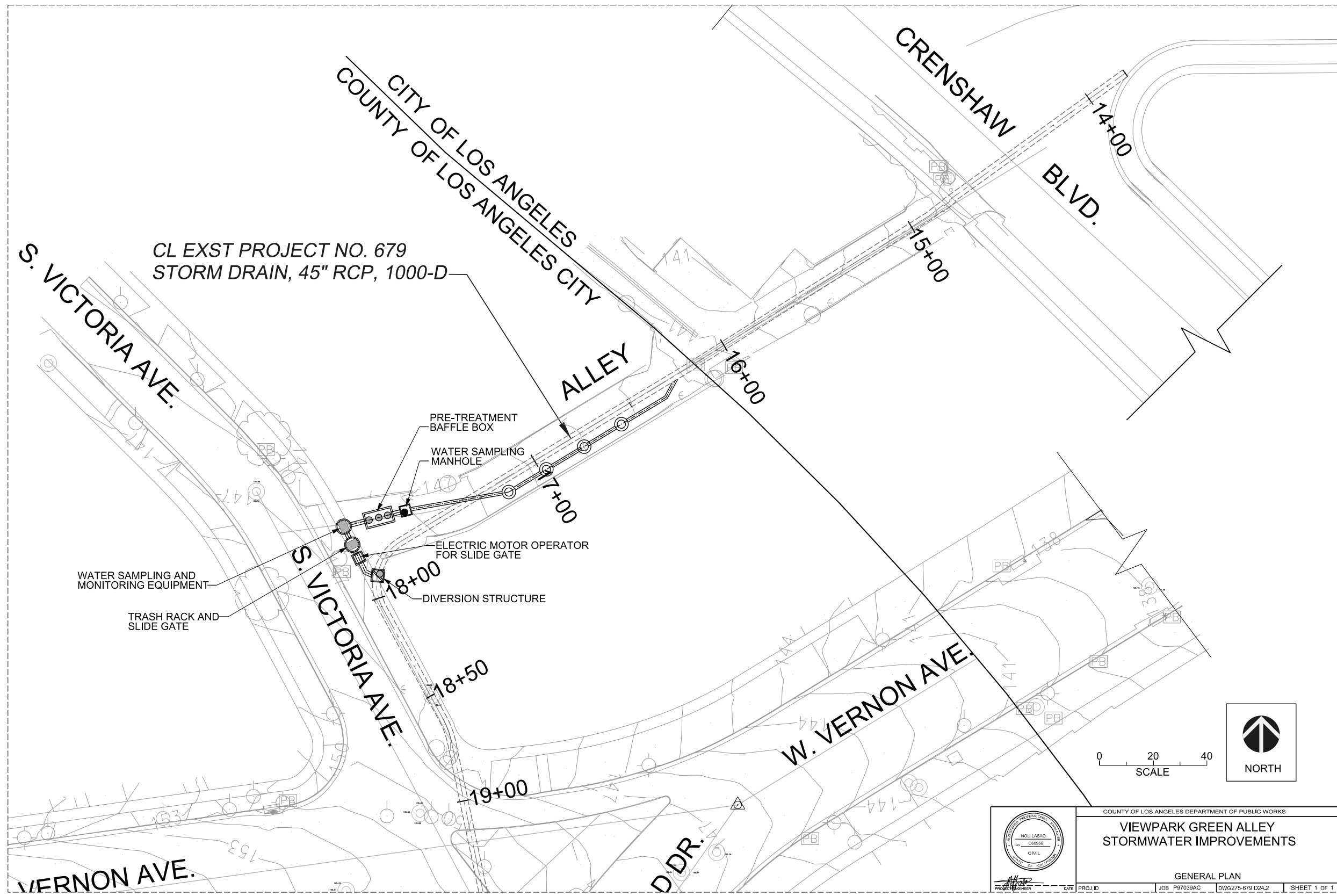
Once constructed, the structural BMPs would require periodic scheduled maintenance to be performed by Public Works. Approximately 25 trips per month may occur during routine operations and maintenance (O&M). BMPs would be maintained and operated to meet design performance standards and the efficiencies needed to meet waste-load reductions, in accordance with the EWMP. The proposed underground infiltration wells would not require routine maintenance but should be routinely inspected. The pretreatment units would be inspected monthly and after storm events, with trash screens and sediment chambers cleaned monthly and after storm events.

With proper O&M of the pretreatment facilities and infiltration wells, maintenance is expected to be minimal. Visual inspections to detect blockages or a collapse of a well wall would be performed annually. However, it is expected that the infiltration wells would not need any maintenance for the life of the project (30 years). Hydro-jetting may be required to clean out pretreatment sediment chambers; however, this would only occur on an as-needed basis and only if deposited materials need to be loosened. The residue can be pumped out and disposed of in the sanitary sewer. No stationary diesel engines would be required to support O&M.

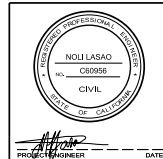
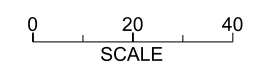
At Monteith Park, the proposed aboveground improvements would be maintained by DPR, including walking trails, native and drought-tolerant landscaping, and bioswales. The underground stormwater components at both Monteith Park and View Park Green Alley as well as the aboveground improvements at View Park Green Alley would all be maintained by Public Works. Upon completion of construction, infiltration quantities and influent/effluent water quality would also be monitored by Public Works.

2.6 Anticipated Permits and Other Approvals

The infiltration wells need to be registered with the U.S. Environmental Protection Agency (USEPA). Monteith Park is owned and operated by DPR. View Park Green Alley is maintained by Public Works. The proposed staging area for work at View Park Alley will be within the alley and within the grass strip along Victoria Avenue from the alley entrance to the corner of Mount Vernon Avenue. Work would be conducted on the weekdays (not weekends), with the operating hours limited to 7:00 a.m. to 3:30 p.m., Monday through Friday.



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COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
**VIEWPARK GREEN ALLEY
 STORMWATER IMPROVEMENTS**
 GENERAL PLAN
 JOB: P97039AC | DWG: 275-679 D24.2 | SHEET 1 OF 1

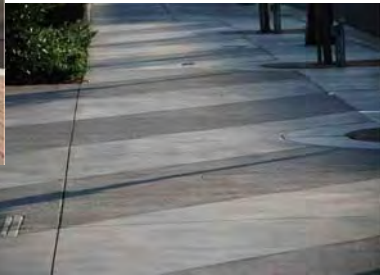


Figure 8
View Park Green Alley Concept Plan
Monteith Park and View Park Green Alley Stormwater Improvements Project

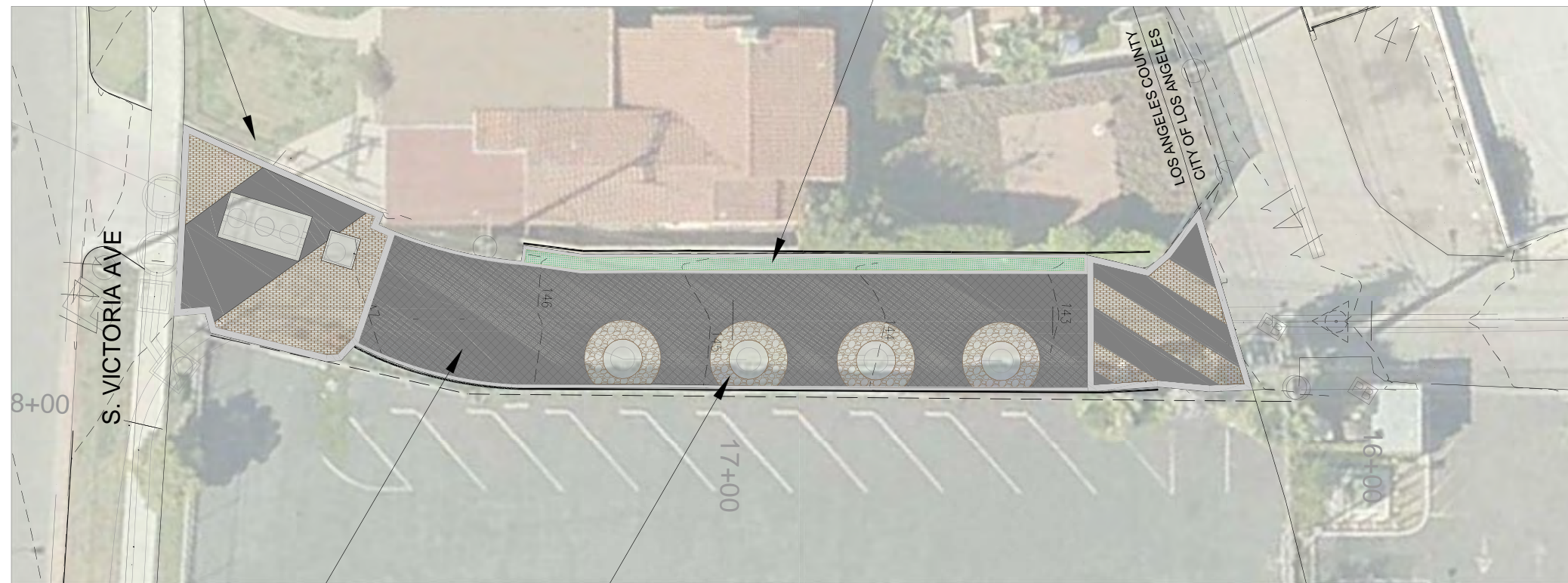
MONTEITH PARK AND VIEW PARK GREEN ALLEY



ACCENT ENTRY PAVING
W/ COLOR CONCRETE
AND PERMEABLE PAVERS



LOW IMPACT
DEVELOPMENT
DROUGHT TOLERANT
PLANT MATERIAL AND
BIOSWALES WITH VINES



COLORED CONCRETE



THEMED PAVING PATTERN
W/ COLOR GROUTED
RIVER ROCK AT DRY WELL
LOCATIONS



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The project area is less than 1 acre; therefore, a Stormwater Pollution Prevention Plan is not required under the National Pollutant Discharge Elimination System (NPDES) Permit. Additionally, the proposed Project is not expected to require any permits from the U.S. Army Corps of Engineers or the California Department of Fish and Wildlife (CDFW).

Chapter 3

Evaluation of Environmental Impacts

The following evaluation assesses the project-specific impacts of the proposed Project in light of the analysis completed in the 2015 EWMP PEIR. Determinations are made as to whether the proposed Project would result in new significant effects or substantially more severe effects, which would trigger the need for a Subsequent or Supplemental EIR.

In addition, the CEQA Guidelines Appendix G checklist was updated in 2019 and now includes new or revised thresholds, as well as additional environmental topics to be assessed. This chapter is organized to include analysis consistent with those environmental topics evaluated in the 2015 EWMP PEIR, first followed by a discussion of the updated 2019 Appendix G checklist thresholds, where applicable. The new environmental topics added to the CEQA Appendix G checklist in 2019 can be found at the end of this chapter in Section 3.18, *Energy*, Section 3.19, *Tribal Cultural Resources*, and Section 3.20, *Wildfire*.

3.1 Aesthetics

	Subsequent/ Supplemental EIR: New Significant Effects or Substantially More Severe Effects	Addendum: None of the Conditions in the State CEQA Guidelines Section 15162 Would Occur
Would the project:		
a. Create a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Substantially degrade the existing visual character or quality of site and its surroundings?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. Create a new source of substantial light or glare which would adversely affect daytime or nighttime views in the area?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.1.1 Discussion

3.1.1.1 Environmental Setting

The proposed Project would be at two locations in the unincorporated Los Angeles County community of View Park. The first location, Monteith Park, is a 0.6-acre parkway. The second location, View Park Green Alley, is an asphalt-paved alley. Land uses surrounding Monteith Park include single-family residences. Land uses surrounding View Park Green Alley include commercial and single- and multi-family residential.

3.1.1.2 EWMP PEIR Checklist Impacts Analysis

a. Create a substantial adverse effect on a scenic vista?

Monteith Park is an open space area and valued recreational resource for the surrounding community; however, it is not in the vicinity of undeveloped hillsides, ridgelines, or other scenic vistas. View Park Green Alley is also not in the vicinity of undeveloped hillsides, ridgelines, or other scenic vistas. In addition, the proposed Project area is not designated as a scenic vista and Monteith Park is not considered to be a scenic viewshed because it does not include views of ridgelines, unique rock outcroppings, waterfalls, ocean views, or various other unusual or scenic landforms. As described in the PEIR, construction of the proposed Project would require the presence of temporary construction equipment and ground disturbance within Monteith Park, View Park Green Alley, and on the surrounding sidewalks and streets, as well as installation of underground and aboveground improvements. However, the presence of construction equipment and ground disturbance would not affect any scenic views or vistas for longer than the temporary construction period. Neither Monteith Park nor View Park Green Alley are not located in the vicinity of, or visible from, areas designated as scenic vistas, therefore the proposed Project would not result in adverse impacts to scenic vistas and no mitigation is required. The proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

b. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?

The PEIR noted that some of the proposed programs could be visible from designated scenic highways or other locally designated scenic roadways. However, the proposed Project would not be in the vicinity of any designated or eligible scenic highways or historic parkways. The closest scenic highway is Interstate (I-) 110, which is approximately 3 miles east of the proposed Project site. Therefore, no impacts on scenic highways would occur from the proposed Project.

Neither Monteith Park nor View Park Green Alley propose features that would damage scenic resources or historic buildings; nor are they located in the vicinity of, or visible from, areas designated as scenic vistas. Therefore, the proposed Project would not result in adverse impacts to scenic vistas and no mitigation is required. The proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

c. Substantially degrade the existing visual character or quality of site and its surroundings?

The PEIR noted that construction activities associated with all structural BMP projects would require the use of construction equipment and storage of materials on site, thus temporarily introducing contrasting features into the visual landscape that would affect the visual quality of project sites and/or their surroundings. The presence of construction equipment and materials would be visible from public vantage points but would not affect the visual character or quality of a project site and its surroundings for longer than the temporary construction period.

Construction of the proposed Project would include underground and aboveground improvements. As discussed in Section (a) above, the proposed Project would be within Monteith Park, which serves as an aesthetically pleasing feature in the surrounding community. Construction activities, such as the drilling of infiltration wells, would temporarily affect the visual character of Monteith Park. However, upon completion of the underground stormwater capture system, walking paths and

other long-term aesthetic improvements would be constructed at Monteith Park. The proposed Project would also include long-term aesthetic improvements to View Park Green Alley through the inclusion of colored concrete, pavers, and planter pockets with vine screen planting to discourage graffiti. Furthermore, the aesthetic impacts from project construction would be temporary and the completed Project would serve to improve the visual character of the site. The introduction of the above-ground electrical equipment cabinet at the south side of Monteith Park will be noticeable to the public in the natural setting of the park. However, implementation of **Mitigation Measure AES-1**, which requires aboveground structures to be consistent with local zoning codes and design guidelines, would reduce potential impacts to the existing visual character or quality of the park and its surroundings, to a level that is less than significant. The proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

The PEIR determined impacts to be less than significant after incorporation of **Mitigation Measure AES-1**, which requires that aboveground structures be designed to be consistent with local zoning codes and applicable design guidelines, and **Mitigation Measure AES-2**, which ensures that maintenance plans for the BMPs will be prepared. The proposed project would include the introduction of permanent structural BMPs to Monteith Park. As discussed in the PEIR, BMP maintenance is important when considering the long-term impacts on aesthetics. Poorly maintained BMPs, may be unsightly as a result of public littering and need to have trash and debris removed periodically to prevent odor and preserve aesthetic values. Implementation of **Mitigation Measure AES-1**, to ensure the aesthetic compatibility of above-ground structures; and **Mitigation Measure AES-2**, to ensure routine maintenance of BMPs to remove trash, the aesthetic potential impacts of the proposed Project would be reduced to less than significant. The proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

d. *Create a new source of substantial light or glare which would adversely affect daytime or nighttime views in the area?*

The PEIR noted that security lighting used during the construction of all structural BMP projects, if necessary, may introduce new sources of light and glare to the immediate project areas; however, the proposed Project would not include nighttime construction. Construction would occur Monday through Friday from 7:00 a.m. to 3:30 p.m. The new monument sign for Monteith Park would have nighttime illumination, however, the proposed Project would not introduce any new substantial sources of temporary or permanent lighting for construction or operation. As such, the proposed Project would not create a new source of substantial light or glare that could adversely affect residents or other sensitive receptors, and impacts would be less than significant.

The PEIR determined impacts related to light and glare to be less than significant. The proposed Project would replace the existing Monteith Park monument sign with a new sign that is illuminated at night, however it does not introduce new substantial lighting to either Monteith Park or View Park Green Alley, therefore it would not result in adverse impacts related to light and glare and no mitigation is required. The proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

Updated CEQA Checklist Analysis

The 2019 CEQA Guidelines Appendix G checklist now includes assessment criteria for potential impacts related to non-urbanized and urbanized areas included as a new threshold (c). The analysis for this new threshold follows.

c. In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?

As discussed above under item (c), the PEIR noted that construction activities associated with all structural BMP projects would require the use of construction equipment and storage of materials on site, thus temporarily introducing contrasting features into the visual landscape that would affect the visual quality of project sites and/or their surroundings. The presence of construction equipment and materials would be visible from public vantage points but would not affect the visual character or quality of a project site and its surroundings for longer than the temporary construction period.

The proposed Project is located in an urbanized area. According to the Department of Regional Planning's Zoning Map for the Ladera Heights/View Park area, the Monteith Park project component would be within Zone R-1 (Single-Family Residential), and the View Park Green Alley project component would be within Zone R-2 (Two-Family Residence) (DRP 2019). Construction of the proposed Project would include underground and aboveground improvements. However, because the proposed aboveground improvements would be compatible with the existing site uses, the aboveground structures would not conflict with zoning or other regulations governing scenic quality at Monteith Park and View Park Alley.

As discussed in Section (a) above, the proposed Project would be within Monteith Park, which serves as a scenic resource to the surrounding community. The introduction of the above-ground electrical equipment cabinet at the south side of Monteith Park will be noticeable to the public in the natural setting of the park. However, implementation of **Mitigation Measure AES-1**, which requires that aboveground structures be designed to be consistent with local zoning codes and applicable design guidelines, would reduce potential impacts to the existing visual character or quality of the park and its surroundings, to a level that is less than significant.

The PEIR determined impacts to be less than significant after incorporation of **Mitigation Measure AES-1**, and **Mitigation Measure AES-2**, which ensures that maintenance plans for the BMPs will be prepared. The proposed project would include the introduction of permanent structural BMPs to Monteith Park. As discussed in the PEIR, BMP maintenance is important when considering the long-term impacts on aesthetics. Poorly maintained BMPs, may be unsightly because of public littering and need to have trash and debris removed periodically to prevent odor and preserve aesthetic values. Implementation of **Mitigation Measure AES-1**, to ensure the aesthetic compatibility of above-ground structures; and **Mitigation Measure AES-2**, to ensure routine maintenance of BMPs to remove trash, the aesthetic potential impacts of the proposed Project would be reduced to less than significant. The proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

3.1.1.3 EWMP PEIR Mitigation Measures

AES-1: Aboveground structures shall be designed to be consistent with local zoning codes and applicable design guidelines and to minimize features that contrast with neighboring development.

AES-2: Implementing agencies shall develop BMP maintenance plans that are approved concurrently with each structural BMP approval. The maintenance plans must include measures to ensure functionality of the structural BMPs for the life of the BMP. These plans may include general maintenance guidelines that apply to a number of smaller distributed BMPs.

3.1.2 References Cited

Department of Regional Planning (DRP). 2019. Zoning Codes. Available:
http://planning.lacounty.gov/luz/summary/category/residential_zones.

3.2 Air Quality

	Subsequent/ Supplemental EIR: New Significant Effects or Substantially More Severe Effects	Addendum: None of the Conditions in the State CEQA Guidelines Section 15162 Would Occur
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Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied on to make the following determinations. Would the project:

- | | | |
|---|--------------------------|-------------------------------------|
| a. Conflict with or obstruct implementation of the applicable air quality plan? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b. Violate any air quality standard or contribute substantially to an existing or projected air quality violation? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| c. 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 (including releasing emissions which exceed quantitative thresholds for ozone precursors)? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| d. Expose sensitive receptors to substantial pollutant concentrations? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| e. Create objectionable odors affecting a substantial number of people? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

3.2.1 Discussion

3.2.1.1 Environmental Setting

The proposed Project site is in View Park, an unincorporated community in Los Angeles County, within the South Coast Air Basin (SCAB) under the jurisdiction of the South Coast Air Quality Management District (SCAQMD). Emissions from the construction and operation of the proposed Project would affect air quality in the immediate project area and the surrounding region.

The project area has a climate where the summers are warm, arid, and clear, and the winters are long, cool, wet, and partly cloudy. Over the course of the year, the temperature typically varies from 49 degrees Fahrenheit (°F) to 79°F and is rarely below 43°F or above 87°F. The rainy period of the year lasts from mid-October to the end of April. The rainless period of the year lasts from the end of April to mid-October.

USEPA, the California Air Resources Board (CARB), and the local air districts classify an area as attainment, unclassified, or nonattainment, depending on whether the monitored ambient air quality data shows compliance, insufficient data available, or noncompliance with the National and California Ambient Air Quality Standards (NAAQS and CAAQS). The Los Angeles County portion of the SCAB is currently designated as nonattainment of the State and federal ozone (O₃) and fine particulate matter (PM_{2.5}) standards, the federal standard for lead, and the State respirable particulate matter (PM₁₀) standard. Additionally, the SCAB is designated as maintenance for the PM₁₀, carbon monoxide (CO), and nitrogen dioxide (NO₂) federal standards. The SCAB is designated as attainment or unclassified for all other State and federal standards (USEPA 2021; CARB 2021a).

3.2.1.2 EWMP PEIR Checklist Impacts Analysis

a. Conflict with or obstruct implementation of the applicable air quality plan?

SCAQMD and the Southern California Association of Governments (SCAG) have developed air quality management plans (AQMPs) to meet the requirements of the federal Clean Air Act (SCAQMD 2021). The 2016 AQMP focuses on demonstrating NAAQS attainment dates for the 2008 8-hour O₃ standard, the 2012 annual PM_{2.5} standard, and the 2006 24-hour PM_{2.5} standard. The 2016 AQMP includes both stationary and mobile-source strategies to ensure that rapidly approaching attainment deadlines are met, public health is protected to the maximum extent feasible, and the region is not faced with burdensome sanctions if the NAAQS are not met by the established date.

The 2016 AQMP acknowledges that the most significant air quality challenge in the SCAB is the reduction of NO_x emissions sufficient to meet the upcoming O₃ standard deadline. The 2016 AQMP includes an element related to transportation and sustainable communities planning. Pursuant to California Health and Safety Code Section 40450, SCAG—the Metropolitan Planning Organization for Southern California—has the responsibility of preparing and approving the portions of the 2016 AQMP relating to regional demographic projections and integrated regional land use, housing, employment, and transportation programs, measures, and strategies. The analysis incorporated into the 2016 AQMP is based on the forecasts contained within the SCAG 2016–2040 Regional Transportation Plan/Sustainable Communities Strategy.

There are no applicable emissions reduction measures in these plans that are not already part of approved regulations, because the proposed Project includes no major stationary emission sources. The proposed Project would comply with all applicable SCAQMD rules and regulations. Additionally, the proposed Project would not cause new growth and would normally have very limited ongoing operations and maintenance activities. Therefore, the proposed Project would not conflict with or obstruct the applicable air quality plans. Impacts are less than significant.

The PEIR concluded that the structural BMPs are not land use projects, and their implementation would not induce any additional growth within the EWMP areas in the County. As such, the proposed program would not conflict with, or obstruct, implementation of the AQMP, and impacts would be less than significant. The proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

b. Violate any air quality standard or contribute substantially to an existing or projected air quality violation?

The proposed Project's construction and operational air pollutant emissions are well below the magnitude needed to cause an air quality standard violation or contribute substantially to an existing or projected air quality standard violation. Note, the PEIR determined that for smaller BMPs, air emissions would not be significant and would not require mitigation measures. Because the proposed Project is a smaller BMP, mitigation measures **Mitigation Measure AIR-1** and **Mitigation Measure AIR-2** are not needed. Therefore, the proposed Project would not significantly affect ambient air quality and impacts are less than significant. See the regional and localized criteria pollutant emissions analyses provided below under Section III (c) and (d).

The PEIR concluded that the structural BMPs would need to be reviewed on a case-by-case basis, and, where necessary, the recommended mitigation measures would need to be implemented to reduce potentially significant impacts to a less-than-significant level. The proposed Project's impacts were determined to be less than significant; therefore, the proposed Project would not create a new

significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

c. 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 (including releasing emissions which exceed quantitative thresholds for ozone precursors)?

Pollutant emission calculations related to project construction activities include emissions from on-road vehicles and off-road equipment utilized during construction and fugitive particulate matter emissions resulting from earthmoving activities and vehicle travel. Operational emissions are limited to intermittent cleanup of the diversion structure with a vacuum truck (three to five times each storm season) and intermittent upkeep of the proposed project area. There would be no onsite employees and no regularly occurring major maintenance events. As such, the increase in operation and maintenance emissions are negligible.

The proposed Project’s construction would be completed using one shift per day on weekdays over a 14-month period. Public Works provided an estimate of the construction off-road equipment types that would be used, the quantity of materials that would be hauled to and from the site, and the trucks trips for each work task (See Appendix A, Tables A-1 through A-3). Multiple activities during project construction of the proposed Project would result in emissions of reactive organic gases (ROG), NO_x, PM₁₀, and PM_{2.5}, including clearing and grubbing; the use of off-road equipment; material delivery by haul trucks; worker commutes; construction of diversion structures, pretreatment systems, and infiltration wells; and other miscellaneous activities. Ozone precursor emissions of ROG and NO_x would be associated primarily with exhaust from construction equipment, haul truck trips, and worker trips. ROG emissions would also be generated during paving. Fugitive PM₁₀ and PM_{2.5} dust emissions would result primarily from excavation and other earth-movement activity and vary as a function of soil silt content, soil moisture, wind speed, and area of disturbance.

Maximum daily construction emissions were estimated using California Emissions Estimator Model (CalEEMod), version 2013.2.2. Maximum daily emissions of criteria air pollutants and precursors generated by construction activity in the SCAB under the proposed Project at Monteith Park and View Park Green Alley are presented in Table 3.2-1 and Table 3.2-2, respectively. The estimated maximum daily emissions at both locations are compared to SCAQMD air quality significance thresholds, expressed in pounds per day (lb/day).

Table 3.2-1. Maximum Daily Emissions of Criteria Air Pollutants and Precursors Associated with Construction Activities under the proposed Project at Monteith Park

Construction Phase	Maximum Daily Emissions (lb/day)				
	ROG	NO _x	CO	PM ₁₀ Total	PM _{2.5} Total
Mobilization/Clear-and-Grub (2022)	0.5	6.4	2.3	0.4	0.2
Diversion Structures (2) and Pipes (2022)	1.9	17.4	22.0	1.1	0.9
Pretreatment Systems (2022)	0.9	8.3	9.6	0.5	0.4
Drywells (12) and Connector Pipes (2022)	2.1	18.6	21.6	1.0	0.9
Drywells (12) and Connector Pipes (2023)	2.0	17.1	21.5	0.9	0.8
Landscaping and Aboveground (2022)	0.5	6.0	2.4	0.3	0.2

Construction Phase	Maximum Daily Emissions (lb/day)				
	ROG	NO _x	CO	PM ₁₀ Total	PM _{2.5} Total
Landscaping and Aboveground (2023)	0.5	5.3	2.3	0.3	0.2
Porous Concrete Walkways (2023)	0.8	7.9	5.9	0.4	0.3
Demobilization (2023)	0.3	3.4	4.9	0.3	0.2
Maximum Daily Emissions	2.1	18.6	22.0	1.1	0.9
SCAQMD Thresholds	75	100	550	150	55
<i>Exceeds Threshold?</i>	<i>No</i>	<i>No</i>	<i>No</i>	<i>No</i>	<i>No</i>

Source: Modeling output provided in Appendix A; SCAQMD 2019.

Note: Totals may not add exactly due to rounding.

Table 3.2-2. Maximum Daily Emissions of Criteria Air Pollutants and Precursors Associated with Construction Activities under the proposed Project at View Park Green Alley

Construction Phase	Maximum Daily Emissions (lb/day)				
	ROG	NO _x	CO	PM ₁₀ Total	PM _{2.5} Total
Mobilization/Clear-and-Grub (2022)	0.5	6.1	2.2	0.3	0.2
Diversion Structures and Pipes (2023)	2.1	18.6	25.3	1.0	0.9
Pretreatment Systems (2023)	0.8	7.5	9.2	0.4	0.3
Drywells (4) and Connector Pipes (2023)	1.9	17.0	21.2	0.8	0.7
Green Alley Improvements (2023)	0.5	5.3	2.1	0.2	0.2
Pavement/Decorative Entry (2023)	0.5	4.3	6.1	0.3	0.2
Demobilization (2023)	0.3	3.3	4.6	0.2	0.2
Maximum Daily Emissions	2.1	18.6	25.3	1.0	0.9
SCAQMD Thresholds	75	100	550	150	55
<i>Exceeds Threshold?</i>	<i>No</i>	<i>No</i>	<i>No</i>	<i>No</i>	<i>No</i>

Source: Modeling output provided in Appendix A; SCAQMD 2019.

Note: Totals may not add exactly due to rounding.

As shown in Table 3.2-1 and Table 3.2-2, maximum daily emissions of criteria air pollutants and precursors generated by construction activities under the proposed Project would not exceed SCAQMD air quality significance thresholds. An overlap in construction activities for the two construction sites will occur during mobilization/clear-and-grub and demobilization. However, the combined emissions for those construction activities are far below the maximum daily emissions shown in Table 3.2-1 and Table 3.2-2. Therefore, emissions associated with construction activity under the proposed Project would not result in a cumulatively considerable net increase in emissions of criteria air pollutants or precursors in the SCAB. Therefore, this impact would be less than significant under the proposed Project.

The PEIR concluded that under conditions where multiple structural BMPs are constructed concurrently within the EWMP areas, it is anticipated that the total aggregate construction emissions (on a daily basis) would exceed the SCAQMD’s significance threshold for criteria pollutants, even with implementation of mitigation measures. As such the program’s impacts could be significant and unavoidable and cumulatively considerable, resulting in a significant and unavoidable cumulative impact. The proposed Project’s impacts were determined to be less than

significant; therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

d. Expose sensitive receptors to substantial pollutant concentrations?

Two specific impact issues have been analyzed with respect to the proposed Project's potential to expose sensitive receptors to substantial pollutant concentrations:

- Localized short-term criteria pollutant concentration impacts
- Health-risk impacts from toxic air contaminant (TAC) emissions

Localized Criteria Pollutant Impact Analysis

SCAQMD Localized Significance Thresholds (LSTs) are used to determine if a project could exceed ambient air quality thresholds for nearby sensitive receptors. Unlike comparison with the SCAQMD regional emissions thresholds (Section III(c)), the emissions that are compared to the LSTs are only the onsite emissions that do not include offsite vehicle trip emissions. The LSTs were established by SCAQMD for each source receptor area (SRA) within their jurisdiction and represent onsite emission levels that could cause ambient air quality standard exceedances or substantial contributions to existing exceedances at given distances from the site to nearby receptor locations. SCAQMD identifies the View Park area of Los Angeles County as being within SRA 1 (Central Los Angeles County), and the nearest sensitive receptors are the residences located on the other side of Olympiad Drive and South Mullen Avenue from Monteith Park; they are all located approximately 50 feet from the border of the Monteith Park Project site. The nearest receptor to the View Park Green Alley location is the multi-residential land use located directly north of the alley at 4356 South Victoria Avenue. The property line to this multi-residential land use borders the View Park Green Alley.

The SCAQMD LST emissions thresholds that are applicable within SRA 1 for a 1-acre construction project with a receptor distance of 25 meters are as follows (SCAQMD 2009):

- NO_x – 74 lbs/day
- CO – 680 lbs/day
- PM₁₀ – 5 lbs/day
- PM_{2.5} – 3 lbs/day

Table 3.2-3 compares the maximum daily unmitigated construction emissions of the proposed Project with the SCAQMD's most conservative applicable LSTs. The proposed Project's maximum unmitigated worst-case daily onsite construction emissions have been estimated to be well below SCAQMD LSTs. Project operations would have negligible emissions that would not have the potential to exceed LST thresholds. Additionally, the PEIR determined that for smaller BMPs, air emissions would not be significant and would not require mitigation measures. Therefore, proposed Project construction and operation are determined to have less-than-significant localized impacts. The proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

Table 3.2-3. Maximum Unmitigated Localized Daily Construction Emissions

	Maximum Daily Emissions (lb/day)			
	CO	NO _x	PM ₁₀	PM _{2.5}
Maximum Onsite Unmitigated Construction Emissions – Monteith Park Location	21.6	18.4	0.9	0.9
Maximum Onsite Unmitigated Construction Emissions – View Park Green Alley Location	25.2	18.4	0.9	0.9
SCAQMD Localized Significance Thresholds	680	74	5	3
<i>Exceeds Threshold?</i>	<i>No</i>	<i>No</i>	<i>No</i>	<i>No</i>

Source: Modeling output provided in Appendix A; SCAQMD 2009.

The PEIR concluded that the construction emissions generated by a new structural BMP project could potentially cause or contribute to an exceedance of the most-stringent applicable federal or State ambient air quality standards at the existing sensitive uses located in the vicinity of that project. For individual structural BMP projects that fit this scenario, mitigation would be applied to reduce impacts to less than significant. The proposed Project’s impacts were determined to be less than significant; therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

Toxic Air Contaminants (TAC) Health Risk Analysis

TAC emissions, primarily in the form of diesel particulate matter, would occur during the short-term construction period, and then intermittently during the limited operational and maintenance activities required for the proposed Project. However, the amount of TAC emissions that would be emitted from the proposed Project’s activities is minimal. Therefore, it is concluded that the Project’s TAC emissions would cause less-than-significant health risk impacts.

The PEIR concluded that since off-road heavy-duty diesel equipment would only be used temporarily during construction at each structural BMP site, construction would not expose sensitive receptors to substantial emissions of TACs, and impacts would be less than significant. For operations, the PEIR concluded that health risks from TAC emissions would not occur. The proposed Project’s impacts were determined to be less than significant; therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

e. Create objectionable odors affecting a substantial number of people?

Some objectionable odors may be temporarily created during construction-related activities, such as from diesel exhaust and paving activities. These odors would not affect a substantial number of people and would only occur in localized areas. Objectionable odors are not expected to occur from the proposed Project operating facilities. Impacts related to objectionable odors from the proposed Project would be less than significant.

The PEIR concluded that odors from construction equipment would be a temporary source of nuisance to adjacent uses, but because they are temporary and intermittent in nature, would not be considered a significant environmental impact. BMPs that include retaining intermittent stormwater or dry-weather flows on site may result in organic odors as water levels fluctuate and decomposition occurs, and if these facilities are near residential areas, the odors could result in a severe nuisance. With mitigation this impact was reduced to a less-than significant level. As discussed above, the proposed Project’s impacts were determined to be less than significant, and

mitigation would not be required to minimize any potentially significant impacts on the surrounding area. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

Updated CEQA Checklist Analysis

The 2019 CEQA Guidelines Appendix G checklist no longer includes threshold (b) of the 2015 checklist as part of the impact analysis for air quality. All other thresholds remain largely as written in the 2015 checklist version, with only minor text edits, and no new thresholds have been added to this checklist section. As such, the proposed Project would not have any additional impacts on air quality, and no new mitigation measures are required. The findings for the proposed Project remain consistent with the impact determinations identified in the EWMP PEIR for the approved program.

3.2.1.3 EWMP PEIR Mitigation Measures

No mitigation measures would be required for the proposed Project.

3.2.2 References Cited

CARB (California Air Resources Board). 2021a. Maps of State and Federal Area Designations.

Available: <https://ww2.arb.ca.gov/resources/documents/maps-state-and-federal-area-designations>. Accessed: July 2021.

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<https://ww2.arb.ca.gov/our-work/programs/portable-equipment-registration-program-perp>. Accessed: July 2021.

South Coast Air Quality Management District (SCAQMD). 2009. *Air Quality Analysis Handbook*,

Localized Significance Thresholds, Appendix C – Mass Rate Look-up Table. Available:

<http://www.aqmd.gov/docs/default-source/ceqa/handbook/localized-significance-thresholds/appendix-c-mass-rate-1st-look-up-tables.pdf?sfvrsn=2>. Accessed: July 2021.

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<http://www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf?sfvrsn=2>. Accessed: July 2021.

———. 2021. *Air Quality Management Plan (AQMP)*. Available: <http://www.aqmd.gov/home/air-quality/clean-air-plans/air-quality-mgt-plan>. Accessed: July 2021.

United States Environmental Protection Agency (USEPA). 2021. Nonattainment Areas for Criteria Pollutants (Green Book). Available: <https://www.epa.gov/green-book>. Accessed: July 2021.

3.3 Biological Resources

	Subsequent/ Supplemental EIR: New Significant Effects or Substantially More Severe Effects	Addendum: None of the Conditions in the State CEQA Guidelines Section 15162 Would Occur
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 CDFG [CDFW] or USFWS?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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 CDFG [CDFW] or USFWS?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. Conflict with the provisions of an adopted habitat conservation plan, natural community conservation plan, or other approved local, regional, or State habitat conservation plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.3.1 Discussion

This section presents a project-specific description of plant and wildlife communities and special-status species, followed by an assessment of potential impacts on these resources from implementation of the proposed Project. Where applicable, program mitigation measures designed to offset potential impacts on these resources have been identified from the PEIR. A 1-day reconnaissance-level survey was conducted on the project site on June 26, 2020. The reconnaissance-level survey was performed to document wildlife use, map vegetation communities, and assess the habitat suitability for special-status species. In addition to information gained from the one-day site visit, a literature and records search was performed to identify potential sensitive

biological resources that could occur within the project site. The following databases/resources were reviewed:

- California Natural Diversity Database (CNDDDB) (CDFW 2021a) element occurrences for the Inglewood and Hollywood quadrangle maps
- California Native Plant Society (CNPS) Online Inventory of Rare and Endangered Plants, eighth edition (CNPS 2021), for the Inglewood and Hollywood quadrangle maps
- U.S. Fish and Wildlife Service (USFWS) Information for Planning and Consultation resource list (USFWS 2021a)
- USFWS Critical Habitat for Threatened and Endangered Species online mapper (USFWS 2021b)
- CDFW Biogeographic Information and Observation System Habitat Connectivity Viewer (CDFW 2021b)
- CDFW California Sensitive Natural Communities (CDFW 2021c)
- CDFW Natural Community Conservation Plan (NCCP)/Habitat Conservation Plan (HCP) mapper (CDFW 2021d)
- National Wetlands Inventory Wetlands Mapper database (USFWS 2021c)
- U.S. Geological Survey (USGS) topographic quadrangle maps of the study area and vicinity (USGS 1964, 1966)
- U.S. Department of Agriculture, Natural Resources Conservation Service Soil Survey maps (USDA-NRCS 2021)
- Google Earth aerial imagery (Google Earth 2021)

3.3.1.1 Environmental Setting

The proposed Project is within the community of View Park in unincorporated Los Angeles County. The project site location consists of the 0.6-acre Monteith Park at 3701 Mullen Avenue, near Olympiad Drive, and the 0.1-acre alley in the unincorporated area of View Park space known as View Park Green Alley, approximately 0.4-mile northeast of Monteith Park. Monteith Park has picnic tables, benches, and an open area and is surrounded by paved streets and residences. View Park Green Alley is a County-owned asphalt-paved alley and is surrounded by commercial uses, residences, and a parking lot.

Both Monteith Park and View Park Green Alley are within the densely urbanized Ballona Creek Watershed area of Los Angeles County. The portion of the Ballona Creek Watershed draining to the project area is approximately 228 acres (188-acre tributary area for Monteith Park and 40-acre tributary area for View Park Green Alley) and is generally bounded by West Mount Vernon Drive to the north, South Victoria Avenue to the east, Angeles Vista Boulevard to the south, and Onaknoll Avenue and Monteith Drive to the west. The topography at the project site is relatively flat, sloping slightly downhill to the west and south. Elevations range from 135 to 250 feet above mean sea level. Soils at the project site are moderately well drained and soil series identified are Cropley-Urban land complex, 0 to 5 percent slopes (USDA-NRCS 2021).

Vegetation surrounding the project site consists of ornamental plantings. Ornamental lawn grass (e.g., kikuyu grass [*Pennisetum clandestinum*]) dominates the understory of Monteith Park while planted shade trees dominate the overstory. Ornamental trees include rubber tree (*Ficus elastica*),

coast redwood (*Sequoia sempervirens*), shamel ash (*Fraxinus uhdei*), and blue jacaranda (*Jacaranda mimosifolia*). One native California sycamore tree (*Platanus racemosa*) is present in the park, as well. Pulque agave (*Agave atrovirens*) is planted as landscaping around the park sign. Vegetation within the View Park Green Alley is limited to various vine-like species growing on the alley walls, including common ivy (*Hedera helix*), Canary Islands ivy (*Hedera canariensis*), creeping lantana (*Lantana montevidensis*), and California grape (*Vitis californica*). Ornamental shrubs and trees are present within the residential areas surrounding the alleyway (e.g., red-tip photinia [*Photinia x fraseri*] and avocado tree [*Persea americana*]).

Both Monteith Park and View Park Green Alley are isolated from open space areas by urban development in all directions. Areas to the north, south, and west of the project site consist primarily of residential development and areas to the east consist of both commercial and residential development.

Common Wildlife

Ornamental vegetation typically supports a limited number of resident and migratory wildlife species that have adapted to urban areas, as well as introduced nonnative species. Wildlife identified in the project site during the June 26, 2020, reconnaissance survey, either through direct observation or indirect signs of occurrence, included a limited number of bird and small mammal species.

Amphibians. No amphibians were observed during the survey. Given a lack of surface water in the project site and immediate surroundings, only amphibians that can reproduce without surface water have the potential to occur in the area, including garden slender salamander (*Batrachoseps major major*).

Reptiles. No reptiles were detected during the survey. Although not observed during the survey, western fence lizard (*Sceloporus occidentalis*), alligator lizard (*Elgaria multicarinata*), and side-blotched lizard (*Uta stansburiana*) have a potential to occur in the area.

Birds. Eight species of common birds were identified in the project site during the survey. In addition, it is likely that many other birds use the site either as wintering habitat, for seasonal breeding, or during migration.

Birds were identified by sight and sound. Species observed within Monteith Park include western gull (*Larus occidentalis*, flyover), mourning dove (*Zenaida macroura*), Anna's hummingbird (*Calypte anna*), black phoebe (*Sayornis nigricans*), American crow (*Corvus brachyrhynchos*), northern mockingbird (*Mimus polyglottos*), and California towhee (*Melospiza crissalis*). Species observed within View Park Green Alley include western gull (flyover) and rock dove (*Columba livia*).

Mammals. The project site is surrounded by development in all directions. The lack of connectivity to open space makes the potential for large mammals unlikely. Generally, the distribution of mammals within any given area is associated with the presence of such factors as access to perennial water, topographical and structural components (e.g., rock piles, vegetation, and stream terraces) that provide for cover and support prey base, and the presence of suitable soils for fossorial mammals. The project site does not provide this and is not expected to provide cover or prey base for large mammals or connectivity to seminatural areas. Small to medium-sized mammal species that have adapted to human environments have a potential to occur within the urban park setting of Monteith Park, as well as in the surrounding residential areas.

The detection of mammals in the project site during surveys included direct observation of individuals and evidence of use, including burrows or other sign. Native small mammals detected within Monteith Park during the field survey included California ground squirrel (*Otospermophilus beecheyi*). Other small to medium-sized mammals expected to occur include primarily nonnative species such as house mouse (*Mus musculus*), fox squirrel (*Sciurus niger*), and roof rat (*Rattus rattus*), as well as native species that have adapted to human environments such as Virginia opossum (*Didelphis virginiana*) and raccoon (*Procyon lotor*). No small or medium-sized mammals or their sign were detected within View Park Green Alley and, given that this site is asphalt paved and surrounded by development, small or medium-sized mammals are not expected.

Endangered, Threatened, or Rare Species

Special-status taxa include plant and wildlife species listed as threatened or endangered under the federal or California Endangered Species Acts; taxa proposed for listing; Species of Special Concern; plants considered by CNPS to be rare, threatened, or endangered in California and beyond; and other taxa that have been identified by USFWS and CDFW as unique or rare and that have the potential to occur within the project area.

Special-Status Plant Species. Based on the USFWS (2021a), CNDDDB (CDFW 2021a), and CNPS (2021) records search for the project site, 30 special-status plant species were identified as having the potential to occur in the region. Profiles for each plant species are provided in Table 3.3-1, including listing status, geographic distribution, habitat requirements, reported blooming period, and potential to occur within the project site. Monteith Park is maintained as an urban park that is landscaped with turf and ornamental trees and View Park Green Alley is an asphalt-paved alleyway. Neither Monteith Park nor View Park Green Alley have a potential to support special-status plant species due to lack of suitable habitat and none were detected during the field survey. Consequently, all 30 special-status plant species are considered absent from the project site.

Special-Status Wildlife. Based on the USFWS (2021a) and CNDDDB (CDFW 2021a) records search for the project site, 17 special-status wildlife species were identified as having the potential to occur within the project site. Profiles for each wildlife species are provided in Table 3.3-1, including listing status, geographic distribution, habitat requirements, and potential to occur in the area. All 17 of the species were determined to be absent due to lack of suitable habitat on and around the project site or known extant population ranges occur outside of the area. No special-status wildlife species or their sign were detected during the field survey.

Table 3.3-1. Special-Status Species and Sensitive Natural Communities Potential to Occur within the Project Site

Common/Scientific Name	Status Federal/ State/CRPR ^a	Species Requirements	Specific Habitat Present/Absent ^b	Rationale
Plants				
marsh sandwort (<i>Arenaria paludicola</i>)	E/E/1B.1	Perennial stoloniferous herb. Occurs in sandy soils and openings in marshes and swamps (freshwater or brackish) from 10 to 550 feet amsl. Blooming period: May–August.	HA	Suitable habitat and soils are not present within the project site. This species is not expected to occur.
Braunton’s milk-vetch (<i>Astragalus brauntonii</i>)	E/-/1B.1	Perennial herb. Found in recently burned or disturbed chaparral, coastal scrub, and valley and foothill grasslands from 10 to 2,100 feet amsl in elevation. Blooming period: January–August.	HA	Suitable habitat is not present within the project site. This species is not expected to occur.
Ventura marsh milk-vetch (<i>Astragalus pycnostachyus</i> var. <i>lanosissimus</i>)	E/E/1B.1	Perennial herb. Found in coastal dunes, coastal scrub, and the edges of coastal salt or brackish marshes and swamps at elevations ranging from 3 to 115 feet amsl. Blooming period: (June) August–October.	HA	Suitable habitat is not present within the project site. This species is not expected to occur.
coastal dunes milk-vetch (<i>Astragalus tener</i> var. <i>titi</i>)	E/E/1B.1	Annual herb. Found on sandy coastal bluff scrub, coastal dunes, and often vernal mesic coastal prairies from 0 to 165 feet amsl. Blooming period: March–May.	HA	Suitable habitat and soils are not present within the project site. This species is not expected to occur.
Coulter’s saltbush (<i>Atriplex coulteri</i>)	-/-/1B.2	Perennial herb. Known to occur in coastal dunes, coastal bluff scrub, coastal sage scrub, and grassland habitats. Often on ocean bluffs or ridgetops, but also known from low places with some alkalinity. Found in heavy, usually clay soils, and often with some alkalinity. Tolerant of some disturbance (e.g., light grazing) but is restricted to intact, natural communities. Elevation ranges from 10 to 1,509 feet amsl. Blooming period: March–October.	HA	Suitable habitat, soils, and alkali conditions are not present within the project site. This species is not expected to occur.
Davidson’s saltscale (<i>Atriplex serenana</i> var. <i>davidsonii</i>)	-/-/1B.2	Annual herb. Found in coastal bluff scrub and coastal scrub in alkaline soils at elevations ranging from 30 to 655 feet amsl. Blooming period: April–October.	HA	Suitable soils, alkali conditions, and vegetation communities are not present within the project site. This species is not expected to occur.

Common/Scientific Name	Status Federal/ State/CRPR ^a	Species Requirements	Specific Habitat Present/ Absent ^b	Rationale
Nevin’s barberry (<i>Berberis nevini</i>)	E/E/1B.1	Evergreen shrub. Sandy or gravelly soils in chaparral, cismontane woodland, coastal scrub, and riparian scrub at elevations ranging from 898 to 2,707 feet amsl. Blooming period: March–June.	HA	Suitable habitat and soils are not present and the project site is below the species’ elevational range. This species is not expected to occur.
Catalina mariposa-lily (<i>Calochortus catalinae</i>)	-/-/4.2	Perennial bulbiferous herb. Found in chaparral, cismontane woodland, coastal scrub, and valley and foothill grassland between 1,045 and 2,300 feet amsl. Blooming period: February–June.	HA	Suitable habitat is not present and the project site is below the species’ elevational range. This species is not expected to occur.
Plummer’s mariposa-lily (<i>Calochortus plummerae</i>)	-/-/4.2	Perennial bulbiferous herb. Found in granitic and rocky areas in chaparral, cismontane woodland, coastal scrub, lower montane coniferous forest, and valley and foothill grassland habitats between 328 and 5,576 feet amsl elevations. Blooming period: May–July.	HA	Suitable habitat and soils are not present and the project site is below the species elevational range. This species is not expected to occur.
lucky morning-glory (<i>Calystegia felix</i>)	-/-/1B.1	Annual rhizomatous herb. Found in meadows, seeps, stream banks, and riparian scrub. Associated with somewhat poorly drained alkali silt loam substrate. Occurs at elevations ranging from 98 to 705 feet amsl. Blooming period: March–September.	HA	Suitable habitat, soils, and alkali conditions are not present within the project site. This species is not expected to occur.
Lewis’ evening-primrose (<i>Camissoniopsis lewisii</i>)	-/-/3	Annual herb. Found in coastal bluff scrub, cismontane woodland, coastal dunes, coastal scrub, and valley and foothill grassland in sandy or clay soils. Elevations from sea level to 984 feet amsl. Blooming period: March–May (June).	HA	Suitable habitat and soils are not present within the project site. This species is not expected to occur.
southern tarplant (<i>Centromadia parryi</i> ssp. <i>australis</i>)	-/-/1B.1	Annual herb. Found in vernal wet areas along the edges of marshes and vernal pools, often in association with valley and foothill grasslands where competition from other plants is limited by alkalinity, seasonal soil saturation, or the effects of human disturbance. Elevations between sea level and 1,378 feet amsl. Blooming period: May–November.	HA	Suitable habitat, soils, vernal wet areas, and alkali conditions are not present within the project site. This species is not expected to occur.
small-flowered morning-glory (<i>Convolvulus simulans</i>)	-/-/4.2	Annual herb. Found in openings in chaparral, coastal scrub, and valley and foothill grassland habitats in clay soil and serpentinite seeps. It occurs in elevations	HA	Suitable habitat, soils, and serpentinite conditions are not

Common/Scientific Name	Status Federal/ State/CRPR ^a	Species Requirements	Specific Habitat Present/ Absent ^b	Rationale
many-stemmed dudleya (<i>Dudleya multicaulis</i>)	-/-/1B.2	ranging from 98 to 2,297 feet amsl. Blooming period: March–July. Perennial herb. Found in chaparral, coastal scrub, and valley and foothill grassland habitats. This species is often associated with heavy clay soils in barrens, dry stony places, or thinly vegetated openings. Elevations range from 49 to 2,592 feet amsl. Blooming period: April–July.	HA	present within the project site. This species is not expected to occur. Suitable habitat, soils, and rocky conditions are not present within the project site. This species is not expected to occur.
San Diego button-celery (<i>Eryngium aristulatum</i> var. <i>parishii</i>)	E/E/1B.1	Annual/perennial herb. Found in mesic conditions within coastal scrub, vernal pools, and valley and foothill grassland habitats from 60 to 2,000 feet amsl elevations. Blooming period: April–June.	HA	Suitable habitat and mesic conditions are not present within the project site. This species is not expected to occur.
Los Angeles sunflower (<i>Helianthus nuttallii</i> ssp. <i>parishii</i>)	-/-/1A	Perennial rhizomatous herb. Found in coastal and freshwater marsh and swamps at elevations from 30 to 5,000 feet amsl. Blooming period: August–October.	HA	Suitable marsh and swamp habitat is not present within the project site. This species is not expected to occur.
vernal barley (<i>Hordeum intercedens</i>)	-/-/3.2	Annual herb. Occurs in coastal dunes, coastal scrub, valley, and foothill grassland (saline flats and depressions), and vernal pools at elevations ranging from 16–3,281 feet amsl. Blooming period: March–June.	HA	Suitable habitat and alkali conditions are not present within the project site. This species is not expected to occur.
mesa horkelia (<i>Horkelia cuneata</i> var. <i>puberula</i>)	-/-/1B.1	Perennial herb. Found in sandy and gravelly soils within maritime chaparral, cismontane woodland, and coastal scrub habitats from 229 to 2,657 feet amsl. Blooming period: February–September.	HA	Suitable habitat and soils are not present within the project site. This species is not expected to occur.
Southern California black walnut (<i>Juglans californica</i>)	-/-/4.2	Perennial deciduous tree. Found in riparian woodland, chaparral, coastal scrub, and cismontane woodland habitats in alluvial soils at elevations ranging from 164 to 2,953 feet amsl. Blooming period: March–August.	HA	Suitable habitat is not present within the project site and this species was not detected during field surveys.
Coulter’s goldfields (<i>Lasthenia glabrata</i> ssp. <i>coulteri</i>)	-/-/1B.1	Annual herb. Occurs in saline areas within coastal saltmarsh, inland playa, and vernal pool habitats at elevations ranging from sea level to 4,002 feet amsl. Blooming period: February–June.	HA	Suitable habitat and alkali conditions are not present within the project site. This species is not expected to occur.

Common/Scientific Name	Status Federal/ State/CRPR ^a	Species Requirements	Specific Habitat Present/ Absent ^b	Rationale
Gambel’s water cress (<i>Nasturtium gambelii</i>)	E/T/1B.1	Perennial rhizomatous herb. Found in freshwater and brackish marshes and swamps at elevations ranging from 15 to 900 feet amsl. Blooming period: April–October.	HA	Suitable marsh and swamp habitat is not present within the project site. This species is not expected to occur.
spreading navarretia (<i>Navarretia fossalis</i>)	T/-/1B.1	Annual herb. Occurs in chenopod scrub, marshes, and swamps (assorted shallow freshwater), playas, and vernal pools at elevations from 98 to 2,149 feet amsl. Blooming period: April–June.	HA	Suitable habitat and mesic conditions are not present within the project site. This species is not expected to occur.
prostrate vernal pool navarretia (<i>Navarretia prostrata</i>)	-/-/1B.2	Annual herb. Occurs in wetlands and vernal pools with alkaline soils within coastal scrub, meadows and seeps, and valley and foothill grassland habitats at elevations of 9 to 3,970 feet amsl. Blooming period: April–July.	HA	Suitable habitat, mesic areas, and alkali conditions are not present within the project site. This species is not expected to occur.
California Orcutt grass (<i>Orcuttia californica</i>)	E/E/1B.1	Annual herb. Occurs in vernal pools at elevations ranging from 49 to 2,165 feet amsl. Blooming period: April–August.	HA	Suitable vernal pool conditions are not present within the project site. This species is not expected to occur.
Hubby’s phacelia (<i>Phacelia hubbyi</i>)	-/-/4.2	Annual herb. Found in chaparral, coastal scrub, and valley and foothill grassland in gravelly or rocky slopes, and talus slopes, mostly away from the immediate coast. Elevations ranging from sea level to 3,280 feet amsl. Blooming period: April–July.	HA	Suitable habitat, soils, and rocky conditions are not present within the project site. This species is not expected to occur.
white rabbit-tobacco (<i>Pseudognaphalium leucocephalum</i>)	-/-/2B.2	Perennial herb. Found in riparian woodland, cismontane woodland, coastal scrub, and chaparral. Occurs in sandy, gravelly benches, dry stream bottoms, canyon bottoms, and arroyos in areas of oak-sycamore, oak-pine to pine woodlands, and commonly in riparian vegetation. Elevation ranges from sea level to 6,890 feet amsl. Blooming period: July–December.	HA	Suitable habitat and soils are not present within the project site. This species is not expected to occur.
Nuttall’s scrub oak (<i>Quercus dumosa</i>)	-/-/1B.1	Perennial evergreen shrub. Occurs in sandy and clay loam soils in closed-cone coniferous forest, chaparral, and coastal scrub at elevations from 49 to 1,312 feet amsl. Blooming period: February–April (August).	HA	Suitable habitat and soils are not present within the project site and this species was not detected during field surveys.

Common/Scientific Name	Status Federal/State/CRPR ^a	Species Requirements	Specific Habitat Present/Absent ^b	Rationale
salt spring checkerbloom (<i>Sidalcea neomexicana</i>)	-/-/2B.2	Perennial herb. Found in alkali playas, brackish marshes, chaparral, coastal scrub, lower montane coniferous forest, and Mojavean Desert scrub. Located on alkali springs and marshes at elevations between 45 to 4,960 feet amsl. Blooming period: March–June.	HA	Suitable habitat, soils, and mesic areas are not present within the project site. This species is not expected to occur.
San Bernardino aster (<i>Symphyotrichum defoliatum</i>)	-/-/1B.2	Perennial rhizomatous herb. Near ditches, streams, and springs in cismontane woodland, coastal scrub, lower montane coniferous forest, meadows and seeps, marshes and swamps, and vernal mesic valley and foothill grassland. Elevations range from 7 to 6,693 feet amsl. Blooming period: July–November.	HA	Suitable habitat and mesic areas are not present within the project site. This species is not expected to occur.
Greata’s aster (<i>Symphyotrichum greatae</i>)	-/-/1B.2	Perennial rhizomatic herb. Found in cismontane woodland, coastal scrub, lower montane coniferous forest, marsh and swamp, meadow and seep, valley and foothill grassland, and wetlands at elevations between 5 and 8,000 feet amsl. Blooming period: July–November.	HA	Suitable habitat and mesic areas are not present within the project site. This species is not expected to occur.
Invertebrates				
Crotch bumble bee (<i>Bombus crotchii</i>)	-/CE/-	Generally, inhabits grasslands and scrublands and nests underground. In the winter this species probably inhabits soft, disturbed soil or winters under leaf litter or other loose debris. Uses plants in the genera <i>Antirrhinum</i> , <i>Phacelia</i> , <i>Clarkia</i> , <i>Dendromecon</i> , <i>Eschscholzia</i> , and <i>Eriogonum</i> .	HA	Suitable habitat, flowering plants, and friable soils are not present within the project site. This species is not expected to occur.
Amphibians				
western spadefoot (<i>Spea hammondi</i>)	-/CSC/-	Found primarily in grassland habitats but can be found in valley-foothill hardwood woodlands. Vernal pools and seasonal ponds are essential for breeding and egg laying. Occurs at elevations ranging from sea level to 4,500 feet amsl.	HA	Required vernal pools and seasonal ponds are not present within the project site. This species is not expected to occur.

Common/Scientific Name	Status Federal/State/CRPR ^a	Species Requirements	Specific Habitat Present/Absent ^b	Rationale
Reptiles				
Southern California legless lizard (<i>Anniella stebbinsi</i>)	-/CSC/-	Occurs in sandy or loose loamy soils under sparse vegetation in broadleaved upland forest, chaparral, coastal dunes, and coastal scrub. Generally south of the Transverse Ranges, extending to northwestern Baja California.	HA	Suitable habitat, cover, and soils are not present within the project site. This species is not expected to occur.
coast horned lizard (<i>Phrynosoma blainvillii</i>)	-/CSC/-	Found in arid and semi-arid climate conditions in chaparral and coastal sage scrub habitats, primarily below 2,000 feet amsl. Critical factors are the presence of loose soils with a high sand fraction; an abundance of native ants or other insects, especially harvester ants (<i>Pogonomyrmex</i> spp.); and the availability of both sunny basking spots and dense cover for refuge.	HA	Suitable habitat, cover, and soils are not present within the project site. This species is not expected to occur.
Birds				
tricolored blackbird (<i>Agelaius tricolor</i>)	-/T/-	Occurs in open country in western Oregon, California, and northwestern Baja California. Breeds near freshwater, preferably in emergent wetland with tall, dense cattails (<i>Typha</i> spp.) or tules (<i>Scirpus</i> spp.), but also in thickets of willow (<i>Salix</i> spp.), blackberry (<i>Rubus</i> spp.), wild rose (<i>Rosa</i> spp.), and tall herbs and forages in grassland and cropland habitats.	HA	Required emergent wetland vegetation is not present within the project site. This species is not expected to occur.
burrowing owl (<i>Athene cunicularia</i>)	-/CSC/-	Inhabits open, dry, nearly or quite level grassland, prairie, desert floor, and shrubland habitats. Areas should be considered potential habitat if shrub cover is below 30%. In coastal Southern California, a substantial fraction of birds are found in microhabitats highly altered by man, including flood control and irrigation basins, dikes, and banks, abandoned fields surrounded by agriculture, and road cuts and margins. There is a strong association between burrowing owls and burrowing mammals, especially ground squirrels (<i>Spermophilus</i> spp.); however, they will also occupy	HA	Suitable habitat and potential burrows are not present within the project site. This species is not expected to occur.

Common/Scientific Name	Status Federal/State/CRPR ^a	Species Requirements	Specific Habitat Present/Absent ^b	Rationale
western snowy plover (<i>Charadrius alexandrinus nivosus</i>)	T/CSC/-	man-made niches such as banks and ditches, piles of broken concrete, and even abandoned structures. Requires open, relatively flat areas with little or no vegetation, including undisturbed sandy beaches, salt flats, shores of large alkali lakes, playas, dredge spoils, salt pond levees, and river bars. Sandy, gravelly, or friable soils are needed for nesting. Winter distribution is more coastal and includes sandy marine and estuarine shores, as well as sewage treatment ponds and agricultural wastewater sites.	HA	Suitable beach habitat is not present within the project site. This species is not expected to occur.
yellow rail (<i>Coturnicops noveboracensis</i>)	-/CSC/-	Found in shallow marshes and wet meadows. During the winter, they are found in drier freshwater and brackish marshes and deep grass and rice fields.	HA	Suitable marsh habitat is not present within the project site. This species is not expected to occur.
southwestern willow flycatcher (<i>Empidonax traillii extimus</i>)	E/E/-	Highly restricted distribution in Southern California as a breeder. Occupies extensive riparian forests, wet meadows, and lower montane riparian habitats primarily below 4,000 feet amsl. Occurs in riparian habitats along rivers, streams, or other wetlands, where dense growths of willows, <i>Baccharis</i> spp., arrowweed (<i>Pluchea</i> spp.), buttonbush (<i>Cephalanthus</i> spp.), tamarisk (<i>Tamarix</i> spp.), Russian olive (<i>Elaeagnus</i> spp.), or other plants are present, often with a scattered overstory of cottonwood (<i>Populus</i> spp.).	HA	Required dense riparian woodlands are not present within the project site. This species is not expected to occur.
coastal California gnatcatcher (<i>Polioptila californica californica</i>)	T/CSC/-	Year-round obligate, permanent resident of coastal sage scrub vegetation on mesas, arid hillsides, and in washes. Nests almost exclusively in California sagebrush. Occurs in low-lying foothills and valleys in cismontane southwestern California and Baja California.	HA	Suitable coastal scrub habitat is not present within the project site. This species is not expected to occur.
least Bell's vireo (<i>Vireo bellii pusillus</i>)	E/E/-	Found as a summer resident of Southern California where it inhabits low riparian growth in the vicinity of water or in dry river bottoms below 2,000 feet amsl. Species selects dense vegetation low in riparian zones	HA	Required riparian woodlands are not present within the project site. This species is not expected to occur.

Common/Scientific Name	Status Federal/State/CRPR ^a	Species Requirements	Specific Habitat Present/Absent ^b	Rationale
		for nesting, most frequently in riparian stands between 5 and 10 years old; when mature riparian woodland is selected, vireos nest in areas with a substantial robust understory of willows, as well as other plant species.		
Mammals				
pallid bat (<i>Antrozous pallidus</i>)	-/CSC/-	Occurs throughout Southern California from coast to mixed conifer forest, grasslands, shrublands, woodlands, and forest. Most common in open, dry habitats with rocky areas for roosting. Yearlong resident in most of its range. The species is not thought to migrate, so maternity colonies and winter roosts are expected to occur in the vicinity of one another. Roost sites include rock crevices, old buildings, bridges, caves, mines, and hollow trees.	HA	Suitable roosting habitat is not present within the project site. Although Monteith Park does contain some mature trees, the tree species are ornamental and do not provide hollow cavities or dead snags for roosting. This species is not expected to occur.
western mastiff bat (<i>Eumops perotis californicus</i>)	-/CSC/-	Occurs in many open, semi-arid to arid habitats, including conifer and deciduous woodlands, coastal scrub, grasslands, and chaparral. Roosts in the crevices in vertical cliff faces, high buildings, and tunnels and travels widely when foraging.	HA	Suitable cliff and rocky outcrop roosting habitat is not present within the project site. This species is not expected to occur.
south coast marsh vole (<i>Microtus californicus stephensi</i>)	-/CSC/-	Occurs in the area of tidal marshes in Los Angeles, Orange, and southern Ventura Counties. Spends most of life underground.	HA	Suitable tidal marsh habitat is not present within the project site. This species is not expected to occur.
pocketed free-tailed bat (<i>Nyctinomops femorosaccus</i>)	-/CSC/-	Rarely found in southwestern California. Found in southeastern deserts of California, with portions of western Riverside County apparently on the periphery of its range. Species roosts in high rock crevices and on bridges, roofs, buildings, and cliffs. Forages primarily on large moths, especially over water. Habitats are arid.	HA	Suitable cliff and rocky outcrop roosting habitat is not present within the project site. This species is not expected to occur.
big free-tailed bat (<i>Nyctinomops macrotis</i>)	-/CSC/-	Occurs in low-lying arid areas in Southern California. Needs high cliffs or rocky outcrops for roosting sites. Feeds principally on large moths.	HA	Suitable cliff and rocky outcrop roosting habitat is not present within the project site. This species is not expected to occur.

Common/Scientific Name	Status Federal/State/CRPR ^a	Species Requirements	Specific Habitat Present/Absent ^b	Rationale
American badger (<i>Taxidea taxus</i>)	-/CSC/-	Associated with large grassland and sparse sage scrub habitats. Most abundant in drier open stages of most shrub, forest, and herbaceous habitats. Occupies large dens/burrows and requires friable soils for digging dens.	HA	Suitable habitat and friable soils are not present within the project site. This species is not expected to occur.
Habitats of Concern (Depleted Natural Communities)				
California walnut woodland	-/SR S2.1/-	California Walnut Woodlands are composed of open tree canopies locally dominated by the California black walnut (<i>Juglans californica</i>).	A	This vegetation community is not present within the project site.
southern sycamore alder riparian woodland	-/SR S4/-	A tall, open, broadleaved, winter-deciduous streamside woodland dominated by western sycamore and alder (<i>Alnus rhombifolia</i>). These stands seldom form closed canopy forests, and even may appear as trees scattered in a shrubby thicket of sclerophyllous and deciduous species. Lianas include California blackberry (<i>Rubus ursinus</i>) and poison oak (<i>Toxicodendron diversilobum</i>).	A	This vegetation community is not present within the project site.
^a Status Codes		^b Habitat Presence/Absence Codes		California Rare Plant Ranks (CRPR)
Federal		HP = Habitat is or may be present. The species may be present.		1A = Plants presumed extinct in California
E = Federally listed; Endangered		HA = No habitat present and no further work needed.		1B = Plants rare, threatened, or endangered in California and elsewhere
T = Federally listed; Threatened				2 = Plants rare, threatened, or endangered in California, but more common elsewhere
State				3 = Plants about which we need more information
T = State listed; Endangered				4 = Limited distribution (Watch List)
E = State listed; Threatened				0.1 = Seriously endangered in California
C = State Candidate for Listing				0.2 = Fairly endangered in California
CSC = California Species of Special Concern				0.3 = Not very endangered in California

amsl = above mean sea level

3.3.1.2 EWMP PEIR Checklist Impacts Analysis

- 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 CDFG [CDFW] or USFWS?*

Monteith Park and View Park Green Alley are both in highly urban areas devoid of sensitive native biological resources. In its existing condition, the project site contains a community park, with turf grass and ornamental landscaping throughout, and an asphalt-paved alleyway. The urban, landscaped condition of the project site is generally not suitable to support special-status plant or wildlife species, although trees and shrubs could support nesting birds.

Special-Status Plant Species

All 30 special-status plant species identified in the records search for the project site are considered absent due to lack of suitable habitat (see Table 3.3-1 above). Because no special-status plant species are expected to occur on the site, the Project would not affect any special-status plant species and, therefore, would not result in new or more severe impacts than those described in the PEIR. Consequently, no additional mitigation measures would be required.

Special-Status Wildlife Species

All 17 special-status wildlife species identified in the records search for the project site are considered absent due to lack of suitable habitat or because known extant population ranges occur outside of the area (see Table 3.3-1 above). Because no special-status wildlife species are expected to occur on the site, there would be no direct or indirect impacts on special-status wildlife species as a result of project implementation.

Construction during the avian breeding season (March–September) could result in the displacement of breeding birds and the abandonment of active nests. The increased noise levels resulting from construction activities would likely alter and/or preclude breeding activities for many common and sensitive bird species known to occur in the area. Potential indirect impacts include increased noise levels from heavy equipment, human disturbance, and disruption of breeding or foraging activity due to construction activities.

Mitigation Measure BIO-5, requiring preconstruction surveys for nesting birds and avoidance of active nest sites, would apply to the project site and would reduce potential impacts on nesting birds to a level considered less than significant.

The PEIR concluded that construction of structural BMPs may affect habitats that support special-status wildlife species; however, with implementation of **Mitigation Measure BIO-5**, impacts would be less than significant. Operational impacts resulting from the combined effects of multiple BMPs limiting dry-weather flows were also determined to be less than significant with implementation of **Mitigation Measure BIO-5**. The proposed Project's impacts were determined to be less than significant with **Mitigation Measure BIO-5** incorporated; therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

In addition, the proposed Project would include improvements at both Monteith Park and View Park Green Alley that could benefit native wildlife, such as landscape planting and the creation of

bioswales. The landscape plan would include native plantings (e.g., shrubs, grasses, and ground cover) that are drought tolerant and provide habitat for pollinators and birds. These activities would benefit native wildlife by improving and increasing the amount of suitable foraging and breeding habitat within the project site, benefiting both the species that currently use the site and possibly increasing the suitability of the site to support species-status wildlife species that currently do not have a potential to occur.

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 CDFG [CDFW] or USFWS?

Monteith Park and View Park Green Alley are developed, landscaped areas. No riparian habitat or other sensitive natural communities identified in local or regional plans, policies, regulations, or by CDFW or USFWS have been documented within or adjacent to the project site. Therefore, no impacts would occur.

The PEIR concluded that impacts on riparian habitat or other sensitive natural communities would be significant if BMPs occur within or adjacent to Significant Ecological Areas, riparian habitat, or other sensitive natural communities, but would be reduced to less than significant with mitigation. The proposed Project would have no impact on riparian habitat or other sensitive natural communities; therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR. No mitigation would be required for the proposed Project.

c. Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?

No federally protected wetlands, waters of the United States, or waters of the State were identified within the project site during the reconnaissance survey conducted on June 26, 2020. Therefore, the proposed Project would have no impact on wetlands or waters of the United States/State.

The PEIR concluded that impacts on wetland habitats would be significant if projects affect native vegetation within jurisdictional drainages, but would be reduced to less than significant with mitigation. Because the proposed Project would have no impact on wetlands or waters of the United States/State, it would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR. No mitigation would be required for the proposed 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?

The proposed Project occurs within areas completely surrounded by development and, as a result, there are no established wildlife corridors or opportunities for regional movements of fish or other wildlife within the project site footprint for either Monteith Park or View Park Green Alley. However, there are trees, shrubs, and structures within the project site that could provide suitable habitat for nesting birds, including raptors, protected by the federal Migratory Bird Treaty Act or California Fish and Game Code sections. The proposed Project has the potential to affect active native resident and/or migratory bird nests if, and to the extent that, those trees and shrubs are trimmed or removed during the avian nesting season and they contain nests. Construction could

also occur adjacent to active nests, causing nest failures or abandonment. Implementation of **Mitigation Measure BIO-5** (nesting bird surveys) would ensure no impacts on nesting birds would occur. Impacts would be less than significant with mitigation.

The PEIR concluded that the BMPs would not be expected to interfere with wildlife movement or any migratory corridor/linkage, would not be constructed within a native wildlife nursery site, and would not reduce open water features used by migratory birds, as structural BMPs would primarily be constructed within existing stormwater facilities or disturbed areas. As such, impacts would be less than significant with mitigation. The proposed Project's impacts were determined to be less than significant with previous mitigation incorporated (**Mitigation Measure BIO-5**); therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?

The proposed Project would be subject to County of Los Angeles street tree and protected tree ordinances. One sycamore tree is present at Monteith Park and no oak trees are present within the project site. No trees would be removed as a part of the proposed Project, therefore, no impacts related to conflicts with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance would occur.

The PEIR concluded that conflicts with local policies or ordinances would occur if oak trees or any other protected trees within the County were to be affected but would be reduced to less than significant with mitigation. No impacts to protected tree species, or trees in general, occur as a result of the proposed Project, therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR and no mitigation is required.

f. Conflict with the provisions of an adopted habitat conservation plan, natural community conservation plan, or other approved local, regional, or State habitat conservation plan?

Neither Monteith Park nor View Park Green Alley occur within or adjacent to an HCP, NCCP, or other approved local, regional, or state HCP; therefore, no impacts on a conservation plan would occur from implementation of the proposed Project.

The PEIR concluded that conflicts with conservation plans are not anticipated, and that any projects affecting a Significant Ecological Area must undergo a performance review process for compliance, such that impacts would be less than significant. The proposed Project would have no impact; therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

Updated CEQA Checklist Analysis

The 2019 CEQA Guidelines Appendix G checklist does not include any new thresholds for biological resources in comparison to the 2015 checklist used to analyze the program in the EWMP PEIR. As such, the proposed Project would not have any additional impacts on biological resources, and no new mitigation measures are required. The findings for the proposed Project remain consistent with the impact determinations identified in the EWMP PEIR for the approved program.

3.3.1.3 EWMP PEIR Mitigation Measures

BIO-5: If construction and vegetation removal is proposed between February 1 and August 31, a qualified biologist shall conduct a pre-construction survey for breeding and nesting birds and raptors within 500-feet of the construction limits to determine and map the location and extent of breeding birds that could be affected by the project. Active nest sites located during the pre-construction surveys shall be avoided until the adults and young are no longer reliant on the nest site for survival as determined by a qualified biologist.

3.3.2 References Cited

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- . 1966. 7.5-Minute Hollywood. Topographic Quadrangle Map. Photo revised 1981.

3.4 Cultural Resources

	Subsequent/ Supplemental EIR: New Significant Effects or Substantially More Severe Effects	Addendum: None of the Conditions in the State CEQA Guidelines Section 15162 Would Occur
Would the project:		
a. Cause a substantial adverse change in the significance of a historical resource as defined in §15064.5?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. Disturb any human remains, including those interred outside of dedicated cemeteries?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.4.1 Discussion

3.4.1.1 Environmental Setting

The proposed Project is within the community of View Park in unincorporated Los Angeles County. The project site location consists of the 0.6-acre Monteith Park at 3701 Mullen Avenue, near Olympiad Drive, and the 0.1-acre alley in the unincorporated area of View Park space known as View Park Green Alley, approximately 0.4-mile northeast of Monteith Park. Monteith Park has picnic tables, benches, and an open area and is surrounded by paved streets and residences. View Park Green Alley is a County-owned asphalt-paved alley surrounded by commercial uses, residences, and a parking lot.

The proposed Project would occur within the densely urbanized Ballona Creek watershed area of western Los Angeles County. Monteith Park is located approximately 2,050 feet to the southwest and is bound by Olympiad Drive to the east and Mullen Avenue to the north and south. Land uses surrounding Monteith Park include single-family residences. Monteith Park is at the bottom of a northeast-draining ravine surrounded by moderate slopes on the southeast and gentle slopes on the northwest and northeast. The View Park Green Alley is located between Victoria Avenue and Crenshaw Boulevard, north of West Vernon Avenue/West Mount Vernon Drive, on the eastern side of the View Park neighborhood. Land uses surrounding View Park Green Alley include single- and multi-family residences and commercial properties. The View Park Green Alley site is on a northeast-descending alluvial plain. The surface geology of the study area consists of young (Holocene) alluvial deposits over deeper, older alluvial deposits that developed during the Pleistocene epoch (Campbell et al. 2014).

Study Area

The study area for the proposed Project is the location where potential impacts may occur because of proposed work (Figure 10). Impacts could result from earthwork at Monteith Park and View Park Green Alley. At Monteith Park, the Park boundary forms the study area: Monteith’s Park’s concrete

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Legend

- Study Area
- City/Community Boundary

N

0 250 500
1:6,000 Feet



Figure 10
Study Area Map
Monteith Park and View Park Green Alley Stormwater Improvements Project

curb and gutter form the boundary and enclose the park. The boundary is triangular, with curved corners. At the View Park Green Alley, the boundary extends approximately 190 feet from the curb cut along South Victoria Avenue. View Park Green Alley 's northern and southern boundaries abut walls; its western and eastern boundaries are open and provide access. The boundary is rectangular, with a slight curve.

3.4.1.2 EWMP PEIR Checklist Impacts Analysis

a. Cause a substantial adverse change in the significance of a historical resource as defined in §15064.5?

The NRHP-listed View Park Historic District and its contributing resource, Monteith Park, are historical resources for the purpose of CEQA (Appendix B). However, the proposed Project would result in a less-than-significant impact without mitigation.

The proposed changes would affect one of 1,479 View Park Historic District contributors. Although the County of Los Angeles proposes to relandscape Monteith Park, it would retain its function within the View Park Historic District. The View Park Historic District would continue to have a triangular passive-use park with a shaded configuration to the east and an unshaded area to the west. Moreover, the proposed Project would reintroduce walkways leading from the corners toward the center, thereby referencing Monteith Park's original 1927 plan.

Although the proposed Project would install curb cuts at three locations including the west corner, the southeast corner, and along the southern boundary mid-way between the west and southeast corners, Monteith Park's triangular form, with wide, radial corners, would remain present. The County installed a curb cut and accessible entrance at the northeast corner in the recent past. In addition, more than 85 percent of the historic-era curbs with incised lines, which are located every 30 inches, would remain intact. The Moreton Bay fig and other mature trees along the northern half of Monteith Park would remain in place or be replaced by new plantings toward the center of Monteith Park. This would ensure that the shade canopy would remain present on the eastern half of Monteith Park, while the western half remains sunlit. Currently, Monteith Park's perimeter is open and unfettered. The proposed changes would create a partial barrier to pedestrians. Bioswales and associated plantings along the northern and southern boundaries would change the Monteith Park's elevation and limit pedestrian access to specific points along its perimeter. The proposed Project would regrade the northern and southern boundaries to install the bioswales and associated plantings, but access to Monteith Park would be provided midway along each length. Monteith Park's perimeter would remain completely open along its eastern boundary (one-third of its total perimeter). Additionally, two stainless steel monitoring cabinets (cabinets) would be placed approximately mid-way along the southern boundary, with one placed north of the other. The cabinets' narrow side, measuring approx. 2-feet, 8-inches, would be placed parallel to the boundary leaving a large gap between the cabinets and the bioswales to the west and east. In total, these changes would allocate approximately 35 percent of the Monteith Park's perimeter to bioswales, associated landscaping, and cabinet placement, with approximately 65 percent remaining open. Introduction of the cabinets, which are approximately 5-foot tall, would block viewsheds to and front the park; however, because the cabinets are narrow, this is a minor change to the setting. Likewise, a 10-foot tall, 2-inch diameter antenna would be attached to one of the cabinets, which would also not block viewsheds to and from the Park. Moreover, the grading activities and plantings would not block the view of the Monteith Park from the surrounding residences or streets; it would continue to function as a passive-use community park. The proposed Project would not install playgrounds or other sports facilities, thereby also retaining passive use of Monteith Park.

Therefore, work completed at Monteith park would result in a less than significant impact, without mitigation to the View Park Historic District.

The View Park Alley is not a historical resource for the purposes of CEQA, but the multi-family resource located north of the Alley at 452-456 S. Victoria Avenue is a View Park Historic District contributor. Therefore, 452-456 S. Victoria Avenue is a CEQA historical resource. The project would replace an existing 98-foot concrete block wall located on the resource's southern parcel boundary with a 130-foot concrete block wall within the right-of-way. The design of the new wall would feature concrete block construction, stepped configuration, and a motor cap similar to the existing wall. The existing wall does not appear to be a contributing feature of the district because it is not associated with the district's significance and was not designed as part of the overall district plan. Instead, it is a minor element located on one of 1,479 View Park Historic District contributing parcels. Therefore, work completed at the View Park Alley would result in no impact to historic resources. In conclusion, the project would not result in a substantial adverse change in the significance of a historical resource.

b. Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?

No unique archaeological resources have been identified in the cultural resources study area. A records search (Records Search File No. 21351.7469) was conducted at the South Central Coastal Information Center of the California Historical Resources Information System at California State University, Fullerton. The results of the records search, which included recorded sites and studies within a 0.5-mile radius and were returned on June 12, 2020, indicate that there are no previously recorded cultural resources within the study area. The records search and desktop review did not identify any archaeological cultural resources at Monteith Park or View Park Green Alley. Therefore, the proposed Project would have no impact on known archaeological resources.

The PEIR concluded that ground disturbance during construction could affect archaeological resources, which could be inadvertently damaged, resulting in a significant impact; however, this impact would be reduced to less than significant with mitigation.

The proposed Project has the potential to disturb native soils during construction of the pretreatment system and infiltration wells at Monteith Park and subsurface stormwater improvements at View Park Green Alley. The project study area lies on young Holocene alluvium, which is typical of floodplain development and conducive to the nondestructive burial of archaeological sites. In addition, the study area's proximity to the *Rancho La Cienega o Paso de la Tijera* adobe increases historic-period archaeological sensitivity in the study area. Therefore, it is possible that previously unknown buried archaeological resources could be discovered and damaged or destroyed during ground-disturbing work, which would constitute a significant impact, absent mitigation. However, with implementation of **Mitigation Measure CUL-2**, **Mitigation Measure CUL-3**, and **Mitigation Measure CUL-4** the impacts of the proposed Project's would be less than significant. These measures require Phase I cultural resources inventory for projects involving ground disturbance (MM CUL-2); archaeological and Native American monitoring where the potential exists for these resources (MM CUL-3); and temporarily stopping work to assess the significance of any discovered resources during construction (MM CUL-4). Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than those shown in the PEIR.

The proposed Project's impacts on archaeological resources were determined to be less than significant with mitigation measures incorporated; therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than those shown in the PEIR.

c. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

The PEIR concluded that the program area is underlain by a number of high or undetermined paleontological sensitivity units. These sensitive geological formations/units may contain significant paleontological resources. The Los Angeles County General Plan Conservation Element requires that a paleontologist be retained to mitigate potential impacts to nonrenewable paleontological resources. However, significant paleontological resources can be uncovered even in areas of low sensitivity, and it is possible that ground-disturbing construction activities associated with implementation of the program could result in the inadvertent discovery of paleontological resources, which could be a significant impact. Implementation of Mitigation Measures CUL-5 and CUL-6 would reduce these impacts to less-than-significant levels at this program-level of analysis. The proposed Project's impacts would be less than significant with implementation of Mitigation **Measure CUL-5** (requiring the evaluation of the paleontological sensitivity of areas where ground-disturbing activities are proposed) and **Mitigation Measure CUL-6** (requiring notification to a qualified paleontologist in the event of a discovery during construction). Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than those shown in the PEIR.

d. Disturb any human remains, including those interred outside of dedicated cemeteries?

The PEIR concluded that ground disturbance during construction could affect human remains, which could be inadvertently damaged, resulting in a significant impact; however, this impact would be reduced to less than significant with implementation of **Mitigation Measure CUL-7** (requiring work stoppage and notification to the Coroner in the event human remains are discovered). There are no recorded archaeological sites within the boundaries of the proposed Project, therefore, there is an unknown potential for buried human remains. With implementation of Mitigation **Measure CUL-7**, if any potential buried human remains are discovered, then work would stop and the Coroner would be notified; thus, the impacts of the proposed Project associated with the potential discovery of human remains during construction would be less than significant. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than those shown in the PEIR.

Updated CEQA Checklist Analysis

The 2019 CEQA Guidelines Appendix G checklist no longer includes threshold (c) of the 2015 checklist as part of the impact analysis for cultural resources; rather, this threshold is analyzed in regard to Geology and Soils and a discussion of the threshold is included in Section 3.6, *Geology and Soils*, below. All other thresholds are largely unchanged, with only minor text edits, and no new thresholds have been added to the current checklist regarding cultural resources. As such, the proposed Project would not have any additional impacts on cultural resources, and no new mitigation measures are required. The findings for the proposed Project remain consistent with the impact determinations identified in the EWMP PEIR for the approved program.

3.4.1.3 EWMP PEIR Mitigation Measures

CUL-2: Implementing agencies shall ensure that individual EWMP projects that require ground disturbance shall be subject to a Phase I cultural resources inventory on a project-specific basis prior to the implementing agency's approval of project plans. The study shall be conducted or supervised by a qualified archaeologist, defined as an archaeologist meeting the Secretary of the Interior's Professional Qualifications Standards for Archaeology, and shall be conducted in consultation with the local Native American representatives expressing interest. The cultural resources inventory shall include a cultural resources records search to be conducted at the South Central Coastal Information Center; scoping with the NAHC and with interested Native Americans identified by the NAHC; a pedestrian archaeological survey where deemed appropriate by the qualified archaeologist; and formal recordation of all identified archaeological resources on California Department of Parks and Recreation 523 forms and significance evaluation of such resources presented in a technical report following the guidelines in Archaeological Resource Management Reports (ARMR): Recommended Contents and Format, Department of Parks and Recreation, Office of Historic Preservation, State of California, 1990.

If potentially significant archaeological resources are encountered during the survey, the implementing agency shall require that the resources are evaluated by the qualified archaeologist for their eligibility for listing in the CRHR and for significance as a historical resource or unique archaeological resource per CEQA Guidelines Section 15064.5. Recommendations shall be made for treatment of these resources if found to be significant, in consultation with the implementing agency and the appropriate Native American groups for prehistoric resources. Per CEQA Guidelines Section 15126.4(b)(3), preservation in place shall be the preferred manner of mitigation to avoid impacts on archaeological resources qualifying as historical resources. Methods of avoidance may include, but shall not be limited to, project reroute or redesign, project cancellation, or identification of protection measures such as capping or fencing. Consistent with CEQA Guidelines Section 15126.4(b)(3)(C), if it is demonstrated that resources cannot be avoided, the qualified archaeologist shall develop additional treatment measures, which may include data recovery or other appropriate measures, in consultation with the implementing agency, and any local Native American representatives expressing interest in prehistoric or tribal resources. If an archaeological site does not qualify as an historical resource but meets the criteria for a unique archaeological resource as defined in Section 21083.2, then the site shall be treated in accordance with the provisions of Section 21083.2.

CUL-3: The implementing agency shall retain archaeological monitors during ground-disturbing activities that have the potential to impact archaeological resources qualifying as historical resources or unique archaeological resources, as determined by a qualified archaeologist in consultation with the implementing agency, and any local Native American representatives expressing interest in the project. Native American monitors shall be retained for projects that have a high potential to impact sensitive Native American resources, as determined by the implementing agency in coordination with the qualified archaeologist.

CUL-4: During project-level construction, should subsurface archaeological resources be discovered, all activity in the vicinity of the find shall stop and a qualified archaeologist shall be contacted to assess the significance of the find according to CEQA Guidelines Section 15064.5. If any find is determined to be significant, the archaeologist shall determine, in consultation with

the implementing agency and any local Native American groups expressing interest, appropriate avoidance measures or other appropriate mitigation. Per CEQA Guidelines Section 15126.4(b)(3), preservation in place shall be the preferred means to avoid impacts on archaeological resources qualifying as historical resources. Methods of avoidance may include, but shall not be limited to, project reroute or redesign, project cancellation, or identification of protection measures such as capping or fencing. Consistent with CEQA Guidelines Section 15126.4(b)(3)(C), if it is demonstrated that resources cannot be avoided, the qualified archaeologist shall develop additional treatment measures, such as data recovery or other appropriate measures, in consultation with the implementing agency and any local Native American representatives expressing interest in prehistoric or tribal resources. If an archaeological site does not qualify as an historical resource but meets the criteria for a unique archaeological resource as defined in Section 21083.2, then the site shall be treated in accordance with the provisions of Section 21083.2.

CUL-5: For individual structural BMP projects that require ground disturbance, the implementing agency shall evaluate the sensitivity of the project site for paleontological resources. If deemed necessary, the implementing agency shall retain a qualified paleontologist to evaluate the project and provide recommendations regarding additional work, potentially including testing or construction monitoring.

CUL-6: In the event that paleontological resources are discovered during construction, the implementing agency shall notify a qualified paleontologist. The paleontologist will evaluate the potential resource, assess the significance of the find, and recommend further actions to protect the resource.

CUL-7: The implementing agency shall require that, if human remains are uncovered during project construction, work in the vicinity of the find shall cease and the County Coroner shall be contacted to evaluate the remains, following the procedures and protocols set forth in Section 15064.5 (e)(1) of the CEQA Guidelines. If the County Coroner determines that the remains are Native American, the Coroner will contact the Native American Heritage Commission, in accordance with Health and Safety Code Section 7050.5, subdivision (c), and Public Resources Code (PRC) 5097.98 (as amended by AB 2641). The NAHC will then designate a Most Likely Descendant of the deceased Native American, who will engage in consultation to determine the disposition of the remains.

3.4.2 References Cited

Campbell, Russell H., Chris J. Wallace, Pamela J. Irvine, and Brian J. Swanson. 2014. Preliminary Geologic Map of the Los Angeles 30' x 60' Quadrangle, California. Version 2.1. U.S. Geological Survey geologic quadrangle, scale 1:100,000.

3.5 Geologic and Mineral Resources

	Subsequent/ Supplemental EIR: New Significant Effects or Substantially More Severe Effects	Addendum: None of the Conditions in the State CEQA Guidelines Section 15162 Would Occur
Would the project:		
a. Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:		
1. 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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Strong seismic ground shaking?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Landslides?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. Be located on expansive soils, as defined in 24 CCR 1803.5.3 of the CBC (2013)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. Have soils incapable of adequately supporting the use of a septic tank or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
The project would have a significant impact on mineral resources if it would:		
f. 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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g. 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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.5.1 Discussion

3.5.1.1 Environmental Setting

Geologic Resources

Geotechnical information used in support of this section was based on the August 2018 *Geotechnical Investigation Low Impact Development Monteith Park, Los Angeles, California* (Public Works 2018). The geotechnical investigation is included as Appendix C.

Monteith Park is at the bottom of a northeast-draining ravine surrounded by ascending moderate slopes on the southeast and gentle slopes on the northwest and northeast. The View Park Green Alley site is on a northeast-descending alluvial plain.

Seismicity and Ground Shaking

The project site is in unincorporated Los Angeles County, within the community of View Park, and as such is in a seismically active area (as is the case with all of Southern California). A secondary splay (one of a series of branching faults near the termination of a major fault) of the Newport-Inglewood fault has been mapped 1,200 feet southwest of Monteith Park striking northeast, paralleling South Mullen Avenue. There are no mapped fault traces within or near the View Park Green Alley site.

Other Seismic Hazards

Liquefaction occurs when saturated, low-density, loose materials (e.g., sand, silty sand) are weakened and transformed from a solid to a near-liquid state as a result of increased pore water pressure. The increase in pressure is caused by strong ground motion from an earthquake. Liquefaction more often occurs in areas underlain by silts and fine sands and where shallow groundwater exists. Monteith Park is completely within a state-designated zone for liquefaction potential, and the View Park Green Alley site is partially within this zone (Appendix C).

Topographically, Monteith Park is surrounded by ascending moderate slopes on the southeast and gentle slopes on the northwest and northeast. The View Park Green Alley site is on a northeast-descending alluvial plain. Both sites are surrounded by paved streets and residential and commercial structures. The potential for landslides is not considered a significant risk.

Hydrocollapse occurs when soils deposited in loose conditions quickly consolidate when saturated. Hydrocollapse was analyzed as part of the site-specific geotechnical investigation. The investigation identified acceptable consolidation values with collapse potential and therefore hydrocollapse was not considered a significant risk (Appendix C).

Soils

Monteith Park is underlain by younger alluvium (Holocene) consisting of brown to dark brown, interlayered, lean to fat clay, clayey sand, and poorly and well-graded sand clayey gravel; and at depth by older alluvium (Pleistocene) consisting of interlayered, lean to fat clay, silt, silty to clayey sand, well-graded sand, silty gravel, and poorly graded gravel. The older alluvium also forms the ascending slopes that surround the park. The View Park Green Alley site is underlain by younger alluvium consisting of interlayered, lean to fat clay, silt, silty sand, and poorly to well-graded sand and gravel.

Mineral Resources

Mineral resources may include metals such as gold, silver, iron, and copper, as well as construction aggregate. The Los Angeles County General Plan defines mineral resources as commercially viable aggregate or mineral deposits, such as sand, gravel, and other construction aggregate (Los Angeles County 2015).

Mineral resource areas are classified by the State of California into Mineral Resource Zones (MRZs). Four zones have been identified depending on whether mineral resources, primarily sand and gravel, are known to be present, or absent, or for which additional information is necessary. DOC indicates that the project area is classified as MRZ-3, meaning the area may contain deposits the significance of which cannot be evaluated with the available data (DOC 2015). The Los Angeles County General Plan designates the project site as an area of oil and gas resources (Inglewood Oil Field) (Los Angeles County 2015). The nearest MRZ (MRZ-2) is approximately 3 miles east of the project site (Los Angeles County 2015).

3.5.1.2 Regulatory Setting

State

Alquist-Priolo Earthquake Fault Zoning Act

The Alquist-Priolo Earthquake Fault Zoning Act (Alquist-Priolo Act) was passed in 1972 to mitigate the hazard of surface faulting to structures for human occupancy (DOC 2019). Under the Alquist-Priolo Act, the California State Geologist identifies areas in the state that are at risk from surface fault rupture. The primary purpose of the Alquist-Priolo Act is to prevent the construction of buildings used for human occupancy on the surface trace of active faults. Unlike damage from ground shaking, which can occur at great distances from the fault, impacts from fault rupture are limited to the immediate area of the fault zone where the fault breaks along the surface, generally within 50 feet. Accordingly, if an active fault is found, a structure for human occupancy cannot be placed over the trace of the fault and must be set back from the fault (generally 50 feet).

Seismic Hazards Mapping Act of 1990

The California State Seismic Hazards Mapping Act of 1990 addresses earthquake hazards other than surface fault rupture, including liquefaction and seismically induced landslides. The state establishes city, county, and state agency responsibilities for identifying and mapping seismic hazard zones and mitigating seismic hazards to protect public health and safety. The act requires the DOC, Division of Mines and Geology, to map seismic hazards and establishes specific criteria for project approval that apply within seismic hazard zones, including the requirement for a geological technical report.

California Building Code

The California Building Code (CBC) consists of 11 parts that contain administrative regulations of the California Building Standards Commission and regulations of all state agencies that implement or enforce building standards. Local agencies must ensure that development in their jurisdictions comply with guidelines contained in the CBC. Cities and counties can, however, adopt building standards beyond those provided in the CBC.

Geologic resources and geotechnical hazards are governed primarily by local jurisdictions. Most local jurisdictions rely on the CBC for a basis of seismic design. All local jurisdictions must comply with regulations of the Alquist-Priolo Act.

California Surface Mining and Reclamation Act (SMARA) of 1975 (PRC, Sections 2710–2796).

The SMARA provides a comprehensive surface mining and reclamation policy with the regulation of surface mining operations to ensure that adverse environmental impacts are minimized, and mined lands are reclaimed to a usable condition. The SMARA also encourages the production, conservation, and protection of the state’s mineral resources.

Local

County of Los Angeles Building Code

The CBC, 2019 Edition as published by the California Building Standards Commission, is adopted and incorporated by reference into the 2020 Los Angeles County Code (Title 26). The County of Los Angeles Building Code addresses issues related to site grading, cut and fill slope design, soil expansion, geotechnical investigations before and during construction, slope stability, allowable bearing pressures and settlement below footings, effects of adjacent slopes on foundations, retaining walls, basement walls, shoring of adjacent properties, and potential primary and secondary seismic effects. The Public Works Building and Safety Division is responsible for implementing the provisions of the building code. The County’s primary seismic regulatory document is the Safety Element of the *Los Angeles County General Plan*.

Los Angeles County General Plan The *Los Angeles County General Plan* has the following policies relevant to geologic resources and the proposed Project:

Goal S 1. An effective regulatory system that prevents or minimizes personal injury, loss of life and property damage due to seismic and geotechnical hazards.

- **Policy S 1.1.** Discourage development in Seismic Hazard and Alquist-Priolo Earthquake Fault Zones.

The *Los Angeles County General Plan* has the following policies relevant to mineral resources and the proposed Project:

- **Policy C/NR 10.5.** Manage mineral resources in a manner that effectively plans for access to, development and conservation of, mineral resources for existing and future generations.
- **Policy C/NR 11.1.** Require mineral resource extraction and production activities and drilling for and production of oil and natural gas to comply with County regulations and state requirements, such as SMARA, and [California Geologic Energy Management Division, formerly the Division of Oil, Gas, and Geothermal Resources] regulations.

3.5.1.3 EWMP PEIR Checklist Impacts Analysis

a. Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:

1. 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?

According to the PEIR, the project area lies in a region that is seismically active and includes numerous active faults. Therefore, in the event of an earthquake, fault rupture could be experienced, and any facility constructed as part of the EWMP on or within up to 500 feet of an active fault trace could be damaged by fault rupture. The PEIR also concluded that it is likely that the structural elements of each proposed Project would be subjected to a moderate to strong earthquake at least once during their operational life, which could also include surface displacement from fault rupture. Completion of a comprehensive design-level geotechnical investigation; adherence to the current CBC, LID standards, and local ordinances and laws regulating construction; and application of proven seismic design criteria as standard engineering practice would be required and would ensure that structures are designed to withstand potential seismic phenomena, including fault rupture. The PEIR determined that impacts would be less than significant.

Per the 2018 *Geotechnical Investigation Low Impact Development, Monteith Park* prepared by Public Works (Appendix C), a secondary splay of the Newport-Inglewood fault has been mapped 1,200 feet southwest of Monteith Park (striking northeast, paralleling South Mullen Avenue). There are no mapped fault traces within or near the View Park Green Alley site. As there are no mapped faults traversing either project feature, potential impacts associated with fault rupture are considered low. Furthermore, the geotechnical investigation concluded that the proposed Project would be feasible provided that geotechnical recommendations found in the report are followed during construction. The proposed Project would implement recommendations found in the geotechnical investigation and would adhere to the current CBC, LID standards, and local ordinances and laws regulating construction. As such, the proposed Project would result in less-than-significant impacts; therefore, it would not result in new or more severe direct or indirect impacts than those analyzed in the PEIR.

2. Strong seismic ground shaking?

As mentioned above, the PEIR identified the project area as lying within a region that is seismically active. In the event of an earthquake, seismic ground shaking could occur in the project area and, therefore, at any facility constructed as part of the Project. Consequently, seismic ground shaking could result in structural damage to BMP facilities. The PEIR concluded that it is likely that the structural elements of each proposed Project would be subjected to a moderate to strong earthquake at least once during their operational life, subjecting facilities to seismic shaking. Completion of a comprehensive design-level geotechnical investigation; adherence to the current CBC, LID standards, and local ordinances and laws regulating construction; and application of proven seismic design criteria as standard engineering practice would be required. The PEIR determined that impacts would be less than significant.

Similar to the determination made in the PEIR, the proposed Project would also be subject to seismic shaking. However, the Project would implement recommendations found in the

geotechnical investigation (Appendix C) and would adhere to the current CBC, LID standards, and local ordinances and laws regulating construction, thereby minimizing potential impacts associated with seismic ground shaking. In addition, none of the project features either at the Monteith Park or View Park Green Alley site include habitable structures that would put people at risk in the event of an earthquake or activities that would cause or exacerbate significant geologic phenomena. As such, the proposed Project would result in less-than-significant impacts; therefore, it would not result in new or more severe impacts than those analyzed in the PEIR.

3. *Seismic-related ground failure, including liquefaction?*

Per the PEIR, seismic ground shaking could trigger seismically induced liquefaction in the project area. Consequently, effects associated with liquefaction could result in structural damage to facilities to be built as part of the Project. Furthermore, the PEIR determined that infiltration of water to the underlying soil can result in an increased potential for soil instability and liquefaction. Completion of a comprehensive design-level geotechnical investigation; adherence to the current CBC, LID standards, and local ordinances and laws regulating construction; and application of proven seismic design criteria as standard engineering practice would be required. The PEIR determined that impacts would be less than significant.

As mentioned, Monteith Park is completely within a state-designated zone for liquefaction potential, and the View Park Green Alley site is partially within this zone. In addition, operations of the infiltration feature would temporarily saturate soils during and immediately after rain events. However, soils below the recommended infiltration depth (30 feet) were screened during the geotechnical investigation and were identified as sufficiently dense, resulting in a low risk for liquefaction potential (Appendix C). As such, the proposed Project would result in less-than-significant impacts; therefore, it would not result in new or more severe direct or indirect impacts than those analyzed in the PEIR.

4. *Landslides?*

According to the PEIR, seismic ground shaking in the project area could result in landslides and other slope failures in the region. Effects associated with landslides could also result in structural damage to facilities built as part of the Project. Furthermore, damage to facilities could result in threats to safety in people in downslope areas or damage to other downslope facilities. Completion of a comprehensive design-level geotechnical investigation; adherence to the current CBC, LID standards, and local ordinances and laws regulating construction; and application of proven seismic design criteria as standard engineering practice would be required. The PEIR determined that impacts would be less than significant.

Monteith Park is surrounded by ascending moderate slopes on the southeast and gentle slopes on the northwest and northeast. The View Park Green Alley site is on a northeast-descending alluvial plain. Given the mild variations in topography and the nature of the proposed Project (i.e., it would not include large habitable structures), landsliding is not considered to be a significant risk. Furthermore, excavations to be performed at depths greater than 5 feet would require shoring or sloping (to a gradient no steeper than 1.5:1) and are not expected to cause or exacerbate landslide potential in the project area.

The proposed Project would implement recommendations found in the geotechnical investigation (Appendix C) and would adhere to the current CBC, LID standards, and local

ordinances and laws regulating construction, further reducing risks associated with seismic phenomena. As such, the proposed Project would result in less-than-significant impacts; therefore, it would not result in new or more severe direct or indirect impacts than those analyzed in the PEIR.

b. Result in substantial soil erosion or the loss of topsoil?

It was determined in the PEIR that construction activities associated with the Project could result in soil erosion or the loss of topsoil during rain or high-wind events. Excessive erosion could result in damage to facilities, pose risk to people, or damage habitat or improvements downslope of a facility. During operations, each facility would slow down and retain stormwater runoff, thereby reducing erosion potential as compared with existing conditions. Projects smaller than 1 acre would be required to comply with the BMPs identified in the Los Angeles County MS4 Permit (LARWQCB Order No. R4-2010-0175), which involves minimum-control BMPs for erosion control and sediment-control strategies at small construction sites. With the design features and BMPs mentioned above, the PEIR determined that impacts would be less than significant.

Monteith Park consists of a 0.6-acre site while View Park Green Alley consists of a 0.1-acre space. As such, the two sites would implement erosion-control and sediment-control BMPs as part of the Los Angeles County MS4 Permit during construction (as previously stated in the PEIR and discussed in Chapter 2, *Project Description*). In addition, similar to what is described for the PEIR above, the two facilities (once constructed) are expected to slow down and retain stormwater runoff, reducing erosion potential relative to existing conditions. Therefore, the proposed Project would result in less-than-significant impacts; therefore, it would not result in new or more severe impacts than those analyzed in the PEIR.

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 an onsite or offsite landslide, lateral spreading, subsidence, liquefaction, or collapse?

Per the PEIR, infiltration of water into surficial soils can increase soil instability. Soil instability could cause geologic hazards such as landslides, lateral spreading, settlement, and slope failure. Regional and centralized structural BMPs that include construction of larger physical structures would be at the most risk for effects associated with unstable soils. Increased saturation of shallow soils has the potential to reduce the strength of the soils, resulting in an increased susceptibility to failure. In addition, infiltrated water could become perched or find preferential pathways such as utility trenches and potentially inundate or destabilize subterranean structures and utilities or break out downstream and damage aboveground structures. For all structural BMPs, implementation of PEIR **Mitigation Measure GEO-1** would require that each specific project conduct a design-level geotechnical investigation. The geotechnical investigation would identify the potential for geologic hazards and would recommend site-specific design criteria to abate geologic hazards, such as drainage barriers, lined trenches, continued monitoring of subsurface conditions, added site drainage, special foundations, and structural setbacks, and these recommendations would be incorporated into the design of individual proposed projects. Non-structural/institutional BMPs would not include the construction of new facilities that would be located on a geologic unit or soil that is unstable. The PEIR determined that impacts would be less than significant with mitigation incorporated.

Potential landslide and liquefaction impacts associated with the proposed Project are discussed above under Section a.1. Furthermore, PEIR **Mitigation Measure GEO-1**, requiring evaluation of the

infiltration suitability of BMP locations, has already been completed for the proposed Project and can be found in Appendix C. The geotechnical investigation prepared for the Project (Appendix C) identified acceptable consolidation values with collapse potential (less than 2 percent) when saturated. Moreover, the site-specific geotechnical investigation prepared for the proposed Project determined that the Project would be feasible based on onsite soil characteristics provided that geotechnical recommendations found in the report are followed during construction. Additionally, the proposed Project would adhere to the current CBC, LID standards, and local ordinances and laws regulating construction, further reducing risks associated with soil or geologic instability. As such, the proposed Project would result in less-than-significant impacts with implementation of **Mitigation Measure GEO-1**. Therefore, the proposed Project would not result in new or more severe impacts than those analyzed in the PEIR.

d. Be located on expansive soils, as defined in 24 CCR 1803.5.3 of the CBC (2013)?

The PEIR found that areas within the EWMP area contain expansive soils. Differential ground movement that occurs through soil expansion could result in structural damage to BMP facilities over the long term and in threats to the safety of people at or near the BMP facilities. The PEIR concluded that completion of a comprehensive design-level geotechnical investigation and adherence to the current CBC, LID standards, and local ordinances and laws regulating construction would be required. With implementation of these requirements, the PEIR determined that potential impacts related to structural damage from expansive soils would be less than significant.

Although soils in the project area contained clay (a description of onsite soils is included above in Section 3.6.1.1, *Environmental Setting*) and thus some potential for expansion, the site-specific geotechnical investigation prepared for the proposed Project (Appendix C) determined that the Project would be feasible based on onsite soil characteristics provided that geotechnical recommendations found in the report are followed during construction. Additionally, the proposed Project would adhere to the current CBC, LID standards, and local ordinances and laws regulating construction, further reducing risks associated with potentially expansive soils. Moreover, the project does not include features that would exacerbate expansive characteristics of onsite soils. As such, the proposed Project would result in less-than-significant impacts; therefore, it would not result in new or more severe direct or indirect impacts than those analyzed in the PEIR.

e. Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems in areas where sewers are not available for the disposal of wastewater?

The PEIR found that implementation of the EWMP would not include facilities that require the use of septic systems or alternate wastewater disposal systems where sewers are not available for the disposal of wastewater, and there would be no impact. Similarly, implementation of the proposed Project would not include facilities that would require the use of septic systems or alternative wastewater disposal systems. There would be no impacts. Therefore, the proposed Project would not result in new or more severe impacts than those analyzed in the PEIR.

Mineral Resources

f. 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?

As described in the PEIR, according to the Los Angeles County General Plan, the proposed Project is not within an MRZ as mapped by DOC (2015). As there are no known mineral resources within the project footprint, the construction and operation of the proposed Project would not result in the loss of availability of mineral resources.

The proposed Project is in an area designated in the Los Angeles County General Plan as an area of oil and gas resources. However, the closest active oil and gas wells to the project site are approximately 1.2 miles west. Therefore, the proposed Project would not affect the availability of oil and gas resources and would not create restrictions to the access to these resources.

The PEIR concluded that effects on mineral resources from individual BMPs within a designated MRZ would be less than significant, given that these projects would need to comply with local and County general plan zoning restrictions. The proposed Project's impacts were also determined to be less than significant. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

g. 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?

As described in the PEIR, the proposed Project is within the boundaries of an area designated in the Los Angeles County General Plan as an area of oil and gas resources. There are no other mapped or known mineral resources within the project footprint. The proposed Project would not alter the availability of any mineral resource, including oil resources, that may be beneath the surface. Any mineral resources on the site would remain on the site and could be exploited in the same manner after implementation of the proposed Project as under the current condition. For these reasons, this impact would be less than significant.

The PEIR concluded that effects on oil and gas resources from individual BMPs would be less than significant, given that these projects would need to comply with local and County general plan zoning restrictions. The proposed Project's impacts were also determined to be less than significant. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

Updated CEQA Checklist Analysis

Geologic Resources

The 2019 CEQA Guidelines Appendix G checklist updates include minor text edits within the Geology and Soils section, as well as a new threshold for potential impacts on unique paleontological resources or sites or unique geologic features. However, this same threshold was previously included and discussed under cultural resources (see Section 3.5, *Cultural Resources*, of this Addendum). The PEIR concluded that ground disturbance during construction could affect paleontological resources, which could be inadvertently damaged, resulting in a significant impact; however, this impact would be reduced to less than significant with implementation of **Mitigation Measure CUL-5**, requiring evaluation of the paleontological sensitivity of the site prior to ground disturbance, and **CUL-6** which requires notification to a qualified paleontologist and development of

appropriate response actions in the event of a discovery during construction. The proposed Project's impacts were also determined to be less than significant with **Mitigation Measure CUL-5** and **Mitigation Measure CUL-6** incorporated. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than those shown in the PEIR.

Mineral Resources

The 2019 CEQA Guidelines Appendix G checklist does not include any new thresholds for mineral resources. As such, the proposed Project would not have any additional impacts on mineral resources. The findings for the proposed Project remain consistent with the impact determinations identified in the EWMP PEIR for the approved program.

3.5.1.4 EWMP PEIR Mitigation Measures

Geologic Resources

GEO-1: Prior to approval of infiltration BMPs, implementing agencies shall conduct a geotechnical investigation of each infiltration BMP site to evaluate infiltration suitability. If infiltration rates are sufficient to accommodate an infiltration BMP, the geotechnical investigation shall recommend design measures necessary to prevent excessive lateral spreading that could destabilize neighboring structures. Implementing agencies shall implement these measures in project designs.

GEO-2: Prior to installing BMPs designed to recharge the local groundwater supplies, the Implementing Agency shall notify local groundwater managers, including the Upper Los Angeles River Area Water Master, the Water Replenishment District of Southern California, or the San Gabriel Water Master as well as local water producers such as local municipalities and water companies. The Implementing Agency shall coordinate BMP siting efforts with groundwater managers and producers to mitigate high groundwater levels while increasing local water supplies.

CUL-5: For individual structural BMP projects that require ground disturbance, the implementing agency shall evaluate the sensitivity of the project site for paleontological resources. If deemed necessary, the implementing agency shall retain a qualified paleontologist to evaluate the project and provide recommendations regarding additional work, potentially including testing or construction monitoring.

CUL-6: In the event that paleontological resources are discovered during construction, the implementing agency shall notify a qualified paleontologist. The paleontologist will evaluate the potential resource, assess the significance of the find, and recommend further actions to protect the resource.

Mineral Resources

No mitigation measures pertaining to mineral resources would be required for the proposed Project.

3.5.2 References Cited

California Department of Conservation (DOC). 2015. Mineral Land Classification. Available: <https://maps.conservation.ca.gov/cgs/informationwarehouse/index.html?map=mlc>. Accessed: February 8, 2021.

Department of Conservation (DOC). 2019. Alquist-Priolo Earthquake Fault Zones. Available: <https://www.conservation.ca.gov/cgs/alquist-priolo#:~:text=The%20Alquist%2DPriolo%20Act%20requires,and%20to%20issue%20appropriate%20maps.&text=It's%20an%20interactiv e%20map%20that,to%20any%20parcel%20in%20California>. Accessed: May 20, 2021.

Los Angeles County. 2015. *Los Angeles County General Plan*. Available: https://planning.lacounty.gov/assets/upl/project/gp_2035_2014-FIG_9-6_mineral_resources.pdf. Accessed: February 8, 2021.

Los Angeles County Public Works (Public Works). 2018. *Geotechnical Investigation Low Impact Development Monteith Park Los Angeles, California*. Final. Project No. F21816112. Los Angeles, CA.

3.6 Greenhouse Gas Emissions

	Subsequent/ Supplemental EIR: New Significant Effects or Substantially More Severe Effects	Addendum: None of the Conditions in the State CEQA Guidelines Section 15162 Would Occur
Would the project:		
a. Generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Conflict with any applicable plan, policy or regulation of an agency adopted for the purposes of reducing the emissions of GHGs?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.6.1 Discussion

3.6.1.1 Environmental Setting

GHGs are gases that trap heat in the atmosphere and are emitted by natural processes and human activities. Examples of GHGs that are produced both by natural processes and industry include carbon dioxide (CO₂), methane, and nitrous oxide. The accumulation of GHGs in the atmosphere regulates the Earth’s temperature. GHGs have varying amounts of *global warming potential (GWP)*. The GWP is the ability of a gas or aerosol to trap heat in the atmosphere. By convention, CO₂ is assigned a GWP of 1. In comparison, methane, per the IPCC’s Fourth Assessment Report, has a GWP of 25, which means that it has a global warming effect 25 times greater than CO₂ on an equal-mass basis. To account for their GWP, GHG emissions are often reported as CO₂ equivalent (CO₂e). The CO₂e for a source is calculated by multiplying each GHG emission by its GWP, and then adding the results together to produce a single, combined emission rate representing all GHGs.

All levels of government have some responsibility for the protection of air quality, and each level (i.e., federal, State, and regional/local) has specific responsibilities relating to air quality regulation. Regulation of GHGs is a relatively new component of air quality. Several legislative actions have been adopted to regulate GHGs on a federal, State, and local level. There are a few State and local GHG emissions reduction goals and policies that may apply to the proposed Project; however, there are no federal, State, or local regulations that directly apply to the proposed Project’s construction and operation.

3.6.1.2 EWMP PEIR Checklist Impacts Analysis

- a. ***Generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment?***

The proposed Project would generate GHG emissions through construction activities. The period of construction would be short-term (14 months), and construction-phase GHG emissions would occur directly from the off-road equipment used at the project site and the on-road motor vehicles needed to mobilize crew, equipment, and materials. Operational emissions are limited to intermittent cleanup of the diversion structure with a vacuum truck (three to five times each storm season) and intermittent upkeep of the project sites. The proposed Project would remove or reduce pollutants in

dry and wet weather, improve water quality, and enhance accessibility. There would be no onsite employees or regularly occurring major maintenance events. Therefore, the operational and maintenance GHG emissions are negligible.

The SCAQMD has established a GHG significance threshold of 10,000 metric tons per year (SCAQMD 2008). This threshold is based on project-life amortized average annual emissions.

Maximum daily construction emissions were estimated using CalEEMod, version 2013.2.2. The proposed Project’s estimated amortized annual emissions are summarized in Table 3.6-1. Appendix A includes the GHG emissions estimate calculations for proposed Project construction.

Table 3.6-1. Greenhouse Gas Emissions

Construction Emission Sources	GHG Emissions (Tons CO₂e)
Construction at Monteith Park (2022)	322
Construction at View Park Green Alley (2022)	2
Subtotal 2022 GHG Emissions	324
Construction at Monteith Park (2023)	28
Construction at View Park Green Alley (2023)	137
Subtotal 2023 GHG Emissions	165
Total 2022 and 2023 GHG Emissions	489
Total Amortized Annual Construction Emissions¹	16
SCAQMD GHG Emissions Significance Threshold	10,000
<i>Exceeds Threshold?</i>	<i>No</i>

Source: Modeling output provided in Appendix A; SCAQMD 2015.

Note: Totals may not add exactly due to rounding.

¹ Amortized emissions are the construction emissions divided over the project life (30 years for industrial projects per SCAQMD guidance).

Table 3.6-1 shows that the proposed Project’s construction would have GHG emissions that are well below the significance criteria; therefore, the proposed Project would have less-than-significant GHG emissions impacts.

The PEIR concluded that GHG emissions generated by the structural BMPs in the EWMP areas would not exceed SCAQMD’s emissions thresholds, and impacts would be less than significant. As discussed above, the proposed Project’s impacts were determined to be less than significant; therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

b. Conflict with any applicable plan, policy, or regulation of an agency adopted for the purposes of reducing the emissions of GHGs?

Climate change is a global phenomenon, and the regulatory background and scientific data are changing rapidly. In 2006, the California state legislature adopted Assembly Bill (AB) 32, the California Global Warming Solutions Act of 2006. AB 32 describes how global climate change would affect the environment in California. The impacts described in AB 32 include changing sea levels, changes in snowpack and availability of potable water, changes in storm flows and flood inundation zones, and other impacts. GHG emissions for the proposed Project would be generated from off-road equipment uses and on-road vehicle trips during construction. Operational GHG emissions, as noted above, would be negligible. The GHG emissions for the proposed Project, as described above, are

expected to be minimal both during construction and operation of the proposed Project. Estimated GHG emissions of the proposed Project would be well below the threshold of the federal and State mandatory reporting regulation. The proposed Project’s GHG emissions would not trigger regulatory action under 40 Code of Federal Regulations (CFR) Part 52 and the State cap-and-trade regulations. A summary of the compliance with all potentially applicable GHG plans, policies, and regulations is provided in Table 3.6-2.

Table 3.6-2. Project Consistency with Applicable Plans, Policies, and Regulations for GHG Emissions

Adopted Plan, Policy, or Regulation	Consistency Determination	Proposed Project Consistency
Federal		
40 CFR Part 98. Mandatory Reporting of Greenhouse Gases Rule	Not Applicable	The Project would not have emissions sources that would be subject to this regulation.
40 CFR Part 52. Proposed Prevention of Significant Deterioration and Title V Greenhouse Gas Tailoring Rule	Not Applicable	The Project would not have emissions sources that would be subject to this regulation.
State		
AB 32. Climate Change Scoping Plan	Consistent	The Project would conform with the Scoping Plan Action W-4 (Reuse Urban Runoff) by capturing urban runoff and using infiltration wells to increase groundwater supply.
AB 32. Annual GHG Emissions Reporting	Not Applicable	The Project would not have emissions sources that would be subject to this regulation.
AB 32. Cap-and-trade	Not Applicable	The Project would not have emissions sources that would be subject to this regulation.
Local		
SCAQMD Rules 2701 and 2702	Not Applicable	The Project is not proposing a GHG emissions reduction project.
County of Los Angeles Community Climate Action Plan (County of Los Angeles, 2015)	Consistent	The Project would be designed to include all applicable and feasible actions listed in the County’s Climate Action Plan. This includes complying with action LUT-9 (Idle Restriction Goal) that is a CARB regulatory requirement; action WAW-2 (Recycled Water Use, Water Supply Improvement Programs, and Storm Water Runoff) where the Project would be consistent with this measure by expanding the Low Impact Development (LID) stormwater catchment to more facilities where feasible in the County, and by planting drought-tolerant native vegetation that would only require temporary irrigation using reclaimed

Adopted Plan, Policy, or Regulation	Consistency Determination	Proposed Project Consistency
		water; and LC-2 (Create New Vegetated Open Space) where the Project would be consistent with this measure by removing turf and planting drought-tolerant native vegetation.

The Office of the California Attorney General maintains a website that addresses mitigation for GHGs (OAG 2016). This website provides links to documents that list potential CEQA mitigation measures for global climate change impacts. These documents tend to focus on the discussion of measures that are recommended to be added to planning documents, rather than the identification of measures that would be applicable to specific types of development projects. From these documents, specific mitigation measures that could be relevant to the proposed Project have been identified and listed in Table 3.6-3. This table identifies the applicability of each strategy and the Project design feature or mitigation measure that is proposed to comply with the applicable strategies.

Table 3.6-3. California GHG Reduction Strategies

Strategy	Project Design/Mitigation to Comply with Strategy
Vehicle Climate Change Standards	These are CARB-enforced standards; vehicles that access the proposed Project that are required to comply with the standards would comply with these strategies.
Limit Idling Time for Commercial Vehicles	Project vehicles would be required to comply with CARB idling restriction regulations.
Construction and Demolition Waste Reduction	Public Works has committed to recycling construction waste to the extent feasible.
Increase Water Use Efficiency	The proposed Project would include native or climate-adapted landscaping onsite that grows in low-water conditions.
California Solar Initiative	This strategy does not directly apply to the proposed Project, which does not actively use electricity from independently owned utilities. The proposed Project does not currently include installing solar panels on the property.

In summary, the proposed Project would conform to State and local GHG emissions reduction/ climate change regulations and policies/strategies; therefore, the proposed Project would have less-than-significant impacts.

The PEIR concluded that implementation of structural BMPs in the EWMP areas would not generate substantial amounts of GHG emissions that would hinder the State’s ability to achieve its GHG emission reduction goals under AB 32 or conflict with County reduction measures and plans and impacts would be less than significant. The proposed Project would also conform to State and County GHG emission reductions measures and policies, and impacts from the proposed Project would be less than significant. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

Updated CEQA Checklist Analysis

The 2019 CEQA Guidelines Appendix G checklist does not include any new thresholds related to GHG emissions in comparison to the 2015 checklist. As such, the proposed Project would not have any additional impacts on GHG emissions, and no new mitigation measures are required. The findings for the proposed Project remain consistent with the impact determinations identified in the EWMP PEIR for the approved program.

3.6.1.3 EWMP PEIR Mitigation Measures

No mitigation measures would be required for the proposed Project.

3.6.2 References Cited

California Office of the Attorney General (OAG). 2017. Mitigation for Greenhouse Gas Emissions. Available: <https://oag.ca.gov/environment/ceqa/measures>. Accessed: July 2021.

SCAQMD. 2008. *Draft Guidance Document – Interim CEQA Greenhouse Gas (GHG) Significance Threshold*. October. Available: [http://www.aqmd.gov/docs/default-source/ceqa/handbook/greenhouse-gases-\(ghg\)-ceqa-significance-thresholds/ghgattachmente.pdf](http://www.aqmd.gov/docs/default-source/ceqa/handbook/greenhouse-gases-(ghg)-ceqa-significance-thresholds/ghgattachmente.pdf). Accessed: July 2021.

3.7 Hazards and Hazardous Materials

	Subsequent/ Supplemental EIR: New Significant Effects or Substantially More Severe Effects	Addendum: None of the Conditions in the State CEQA Guidelines Section 15162 Would Occur
Would the project:		
a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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 for people residing or working in the project area?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
h. Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.7.1 Discussion

3.7.1.1 Environmental Setting

2017 Preliminary Environmental Site Screening

A Preliminary Environmental Site Screening (PESS) (Appendix D) was conducted for the proposed Project in 2017 by the Public Works Geotechnical and Materials Engineering Division (Public Works

2017). The PESS included a site reconnaissance, review of aerial photographs, and searches of publicly available regulatory databases. The results of the screening determined that a plugged oil well was approximately 400 feet from the median at the intersection of South Victoria Avenue and Olympiad Drive. However, no environmental concerns associated with the plugged well were expected to affect the Project and further environmental assessment was not recommended.

2020 Phase I Environmental Site Assessment

A Phase I Environmental Site Assessment (ESA) (Appendix E) was conducted for the Monteith Park and View Park Green Alley sites in September of 2020 by GEOCON (GEOCON, Inc. 2020a). Although not necessary at this stage of the project review, Mitigation Measure HAZ-2 requires completion of a Phase I ESA prior to the initiation of construction activities in areas where hazardous materials use may have occurred and the ESA was conducted to identify evidence or indications of recognized environmental conditions¹ (RECs). Neither Monteith Park nor the View Park Green Alley site was listed in any environmental database researched during the preparation of the Phase I ESA. Also, the Phase I ESA identified an adjoining property (ARCO #0177 gas station at 4371 Crenshaw Blvd) to the east of the View Park Green Alley site as a site with a release of hazardous substances or petroleum products that could have affected the View Park Green Alley site. However, due to the removal of the contaminant sources (underground storage tanks), the site's downgradient location, and regulatory case closure, the former gas station was characterized as unlikely to have caused a REC at the View Park Green Alley site. No RECs were identified in the Phase I ESA.

2020 Phase II Environmental Site Assessment

A site-specific Phase II ESA was conducted for the proposed Project in September of 2020 by GEOCON (GEOCON 2020b)(Appendix F). The assessment consisted of asphalt and subgrade coring (a total of three cores) and evaluation, and limited soil sampling (a total of 28 soil samples). Core samples were collected to evaluate for the presence and thickness of subgrade materials while soil samples were analyzed for metals, total petroleum hydrocarbons (TPH), and volatile organic compounds (VOC).

Based on the analytical results, the soil from the site would not be classified as hazardous waste with respect to metals concentrations. Additionally, concentrations of TPH did not exceed the Maximum Soil Screening Levels and the soil was deemed suitable for reuse. Moreover, the soil samples collected did not feature concentrations equal to or greater than their respective USEPA Regional Screening Levels or Department of Toxic Substances Control (DTSC) Human and Ecological Risk Office Screening Level, and soil was considered suitable for reuse as it pertains to VOC impacts.

2020 Supplemental Research

A supplemental database search conducted in 2020 via the State Water Resources Control Board's (SWRCB's) GeoTracker (SWRCB 2020) and DTSC's EnviroStor (DTSC 2020) websites did not reveal any hazardous material sites within or a part of either location. Additionally, there were no hazardous materials sites in the vicinity (within 0.25 mile) of Monteith Park. Four hazardous material sites were identified within 0.25 mile of View Park Green Alley and consisted of Leaking

¹ ASTM International Standard E 1527-13 defines a REC as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment."

Underground Storage Tank (LUST) sites, which have all received closure by their respective oversight agencies.

Schools

Monteith Park is not within 0.25 mile of a school site. View Park Green Alley is within 0.16 mile (to the northwest) of the Golden Day Schools at 4508 Crenshaw Boulevard. Other schools in the area include Crenshaw High School, approximately 0.47 mile to the southeast, and Games Charter School, 0.35 mile also to the southeast of Monteith Park.

Airports

The proposed Project is not within an airport land use plan or within 2 miles of an airport. The nearest airport is the Los Angeles International Airport, approximately 4 miles to the southwest. The next closest airport, the Hawthorne Municipal Airport, is approximately 5.21 miles to the south.

Wildfire

According to the California Department of Forestry and Fire Protection's (CAL FIRE's) California Fire Hazard Severity Zone Viewer, the proposed Project is not within a Very High Fire Hazard Zone (CAL FIRE 2018). Both Monteith Park and View Park Green Alley are in densely developed portions of unincorporated Los Angeles County with no wildlands nearby.

3.7.1.2 Regulatory Setting

Federal

Federal Toxic Substances Control Act/Resource Conservation and Recovery Act/Hazardous and Solid Waste Act

The Federal Toxic Substances Control Act (1976) and the Resource Conservation and Recovery Act of 1976 (RCRA) established a USEPA-administered program to regulate the generation, transport, treatment, storage, and disposal of hazardous waste. The RCRA was amended in 1984 by the Hazardous and Solid Waste Act, which affirmed and extended the "cradle to grave" system of regulating hazardous.

Cortese List

U.S. Code 65962.5 (commonly referred to as the Cortese List) includes DTSC-listed hazardous waste facilities and sites, Department of Health Services lists of contaminated drinking water wells, sites listed by the SWRCB as having LUSTs or a discharge of hazardous wastes or materials into the water or groundwater and lists from local regulatory agencies of sites with a known migration of hazardous waste/material.

Department of Transportation Hazardous Materials Regulations (49 CFR 100–185)

U.S. Department of Transportation Hazardous Materials Regulations cover all aspects of hazardous materials packaging, handling, and transport through Parts 107 (Hazard Materials Program), 130 (Oil Spill Prevention and Response), 172 (Emergency Response), and 177 (Highway Transportation).

State

California Health and Safety Code

DTSC, a department of the California Environmental Protection Agency, is the primary agency in California for regulating hazardous waste, cleaning up existing contamination, and finding ways to reduce the amount of hazardous waste produced in California. DTSC regulates hazardous waste primarily under the authority of the federal RCRA and the California Health and Safety Code (primarily Division 20, Chapters 6.5 through 10.6, and Title 22, Division 4.5). Division 20, Chapter 6.5 of the California Health and Safety Code deals with hazardous waste control through regulations pertaining to transport, treatment, recycling, disposal, enforcement, and permitting of hazardous waste. Division 20, Chapter 6.10 contains regulations applicable to the cleanup of hazardous material releases. Title 22, Division 4.5 contains the environmental health standards for the management of hazardous waste. This includes standards for identification of hazardous waste (Chapter 11) and standards applicable to transporters of hazardous waste (Chapter 13).

California Code of Regulations, Title 8—Industrial Relations

Occupational safety standards exist in federal and state laws to minimize worker safety risks from both physical and chemical hazards in the workplace. The California Division of Occupational Safety and Health (Cal OSHA) and the federal Occupational Safety and Health Administration are the agencies responsible for ensuring worker safety in the workplace. Cal OSHA assumes primary responsibility for developing and enforcing standards for safe workplaces and work practices. These standards would be applicable to construction of the Project. The standards included in Cal OSHA's Title 8 include regulations pertaining to hazard control (including administrative and engineering controls), hazardous chemical labeling and training requirements, hazardous exposure prevention, hazardous material management, and hazardous waste operations.

California Labor Code (Division 5, Parts 1 and 7)

The California Labor Code is a collection of regulations that include the regulation of the workplace to ensure appropriate training on the use and handling of hazardous materials and the operation of equipment and machines that use, store, transport, or dispose of hazardous materials. Division 5, Part 1, Chapter 2.5 ensures employees that are in charge of the handling of hazardous materials are appropriately trained on, and informed of, the materials they are handling. Division 5, Part 7 ensures employees who work with volatile flammable liquids are outfitted in appropriate safety gear and clothing.

Local

Operational Area Emergency Response Plan

Under the County of Los Angeles Office of Emergency Management, the Operational Area Emergency Response Plan addresses how the County carries out centralized emergency management should an emergency go beyond day-to-day response capabilities. It ensures the successful coordination of the response and the initiation of recovery operations among County departments in response to incidents in the unincorporated areas and/or the incorporated areas of the County Operational Area. The Operational Area Emergency Response Plan also addresses interagency coordination of information, operations, and aid among the local governments within the Operational Area.

3.7.1.3 EWMP PEIR Checklist Impacts Analysis

a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?

According to the PEIR, structural BMP construction and maintenance activities would likely require the transport, storage, use, and disposal of small amounts of hazardous materials, including fuels, hydraulic fluids, oils and lubricants, paint, and other similarly related materials in varying quantities. The release of these materials could occur during routine transport, disposal, or use, and could potentially injure construction workers, contaminate soil, and/or affect habitats, surface waterbodies, or groundwater. Regional and centralized structural BMPs would require more equipment and materials and potentially larger volumes of hazardous materials for longer periods of time. However, the materials used would mostly consist of chemicals, fuels, oils, and lubricants, all of which are commonly used materials. In the event of a spill, these materials are relatively easy to clean up, treat, or biodegrade. Hazardous materials that are more difficult to treat, such as solvents and metals, would not be expected to be used or released in large quantities.

Project construction activities would be subject to all applicable federal, state, and local laws and regulations pertaining to the transport, storage, use, and disposal of hazardous materials and hazardous wastes during implementation of the proposed Project, including during construction. The PEIR determined that potential impacts related to the transport, storage, use, and disposal of hazardous materials and waste from construction of program facilities would be less than significant. Impacts from the proposed Project would also be less than significant. As such, the proposed Project would result in less-than-significant impacts; therefore, it would not result in new or more severe impacts than those analyzed in the PEIR.

The PEIR found that operation of structural BMPs would generally require minimal to no transport, use, or disposal of hazardous materials and impacts would be less than significant. Similarly, operation of proposed Project facilities at Monteith Park and View Park Green Alley is expected to involve minimal to no hazardous materials use. As such, the proposed Project would result in less-than-significant impacts; therefore, it would not result in new or more severe impacts than those analyzed in the PEIR.

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?

As mentioned under Section (a) of this section, hazardous materials used during construction and maintenance of BMPs would be required to comply with all applicable federal, state, and local laws and regulations that pertain to the transport, storage, use, and disposal of hazardous materials and waste. In addition, to address possible accumulation of contaminants at BMP sites, the PEIR requires periodic removal and replacement of potentially affected surface materials per **Mitigation Measure HAZ-1** (described in more detail under Section c. of this section below). For all scenarios that could result in foreseeable upset and accident conditions, the PEIR determined that impacts would be less than significant with mitigation incorporated.

The 2017 PESS (Appendix D) determined that a plugged oil well was approximately 400 feet from the median at the intersection of South Victoria Avenue and Olympiad Drive. However, no environmental concerns associated with the plugged well were expected and no additional assessments were recommended. Because data found in the PESS was from 2017 and

environmental database data is dynamic and can change over time, a supplemental database search was conducted in 2020 (via the GeoTracker [SWRCB 2020] and EnviroStor [DTSC 2020] websites) and did not reveal any hazardous material sites within either location. Additionally (and also part of the supplemental database search), there were no hazardous material sites in the vicinity (within 0.25 mile) of Monteith Park. Conversely, four LUST sites were identified within 0.25 mile of View Park Green Alley; however, all have received closure by their respective oversight agencies. Sites that receive closure have been remediated to the satisfaction of the applicable oversight agency and are not considered a risk to Project implementation.

Although findings in the 2017 PESS and 2020 GeoTracker and EnviroStor information did not necessitate further investigation, a Phase I ESA (Appendix E) was conducted for the Monteith Park and View Park Green Alley sites in September of 2020 to further confirm that potential impacts would not occur (the PEIR included preparation of a Phase I ESA as **Mitigation Measure HAZ-2** for ground-disturbing activities in areas where hazardous material use or management may have occurred, neither of which apply to the proposed Project). Neither Monteith Park nor the View Park Green Alley site was listed in any environmental database researched. With respect to offsite properties, the Phase I ESA identified a historical release gas station site (ARCO #0177 immediately to the east of the View Park Green Alley site) with some potential to have affected the site. However, due to the removal of the site's underground storage tanks, investigation findings during removal, its downgradient location, and regulatory case closure, the data suggested that the former gas station site was unlikely to have resulted in a REC to the project site and no further action was recommended. No other potential RECs were identified associated with either site.

A site-specific Phase II ESA (Appendix F) was conducted for the proposed Project in September of 2020. The assessment consisted of asphalt and subgrade coring and evaluation, and limited soil sampling. Core samples were collected to evaluate for the presence and thickness of subgrade materials while soil samples were analyzed for metals, TPH, and VOC. With the exception of arsenic, metal concentrations reported for the soil samples were below commercial/industrial use screening levels and arsenic concentrations were within the range of naturally occurring arsenic. TPH and VOC concentrations did not exceed their respective screening levels and onsite soils were identified as suitable for reuse. Therefore, the proposed Project would not create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving historical releases of hazardous materials into the environment.

Similar to what is stated in the PEIR and to address possible accumulation of contaminants at the project site during long-term operations, the periodic removal and replacement of potentially affected surface materials would be implemented per **Mitigation Measure HAZ-1** (described in more detail under Section c. of this section below). With implementation of **Mitigation Measure HAZ-1**, impacts would be less than significant.

The PEIR determined that impacts would be less than significant with implementation of **Mitigation Measures HAZ-1**. The proposed Project would also result in less-than-significant impacts with the implementation of **Mitigation Measures HAZ-1**. Therefore, the proposed Project would not result in new or more severe impacts than those analyzed in the PEIR.

c. *Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?*

The PEIR discussed that BMPs could be implemented within 0.25 mile of a school, and because construction and operation activities could potentially involve hazardous materials, the Project

would have the potential to emit hazardous emissions or handle hazardous materials, substances, or waste near a school. Furthermore, BMPs that are constructed on school properties may collect spilled material from offsite sources or accumulate contaminants from urban runoff in soil within the BMPs. To address accumulation of contaminants (at sites that use soil to filter contaminants), the PEIR required periodic removal and replacement of these potentially affected surface materials (as part of **Mitigation Measure HAZ-1**). **Mitigation Measure HAZ-1** would reduce the potential for long-term loading leading to hazardous concentrations in soils and groundwater. Also, the BMPs are required to comply with regulations that would avoid or minimize the potential for releases of hazardous materials during the construction of the BMPs, in response to accidental spills either during the construction of the BMP, or as a result of the BMP collecting contaminants from an offsite spill. The PEIR determined that impacts would be less than significant with implementation of **Mitigation Measure HAZ-1**.

Neither Monteith Park nor the View Park Green Alley site would be within a school site. Moreover, Monteith Park is not within 0.25 mile of a school site. However, View Park Green Alley is within 0.16 mile (to the northwest) of the Golden Day Schools at 4508 Crenshaw Boulevard. The View Park Green Alley component of the proposed Project would comply with regulations to avoid or minimize the potential for releases of hazardous materials to the surrounding environment. As previously mentioned, construction activities associated with the proposed Project would be subject to all applicable federal, state, and local laws and regulations pertaining to the transport, storage, use, and disposal of hazardous materials and hazardous wastes. Similar to the discussion in the PEIR, the proposed Project would implement **Mitigation Measure HAZ-1** to reduce the potential for long-term loading leading to hazardous concentrations of contaminants originating from offsite sources. Impacts for the proposed Project would be less than significant.

The PEIR determined that impacts would be less than significant with implementation of **Mitigation Measure HAZ-1**. The proposed Project would be less than significant with implementation of **Mitigation Measure HAZ-1**. Therefore, the proposed Project would not result in new or more severe impacts than those analyzed in the PEIR.

d. Be located on a site that 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?

According to the PEIR, earth-moving activities occurring on a hazardous materials site could mobilize hazardous materials to downslope or downgradient locations. If a BMP were to be downslope or downgradient of a hazardous materials site, construction workers could potentially be exposed to hazardous materials migrating from the nearby site. As such, contaminated soil or groundwater could be encountered during excavation, posing a health hazard to construction crews, the public, and the environment. Per the PEIR, reviewing publicly available environmental lists including the Cortese List and Los Angeles County Fire Department (LACFD) lists would identify known hazardous materials sites.

Neither Monteith Park nor the View Park Green Alley site was listed in any environmental database researched during preparation of the 2020 Phase I ESA (Appendix E). The 2020 Phase II ESA (Appendix F) conducted consisted of asphalt and subgrade coring and soil sampling. Metal concentrations in soil samples were below commercial/industrial use screening levels, with the exception of arsenic. However, arsenic concentrations were within the range of naturally occurring arsenic. Furthermore, TPH and VOC concentrations did not exceed screening levels, and onsite soils

were identified as suitable for reuse. In addition, the 2017 PESS (Appendix D) determined that a plugged oil well was approximately 400 feet from the median at the intersection of South Victoria Avenue and Olympiad Drive; however, no environmental concerns associated with the plugged well were expected and no additional assessments were recommended. Lastly, a supplemental database search conducted in 2020 via GeoTracker (SWRCB 2020) and EnviroStor (DTSC 2020) did not reveal any hazardous material sites at either Monteith Park or View Park Green Alley. As such, the proposed Project would result in less-than-significant impacts; therefore, the proposed Project would not result in new or more severe impacts than those analyzed in the PEIR.

e. For a project located within an airport land use plan or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?

Per the PEIR, aviation safety hazards can result if projects are sited in the vicinity of airports. The construction of an object high enough to intersect the flight path of aircraft would result in aircraft collision hazards and risks of death or injury to people. Similar hazards would be created if a BMP were to result in distracting light or glare that could interfere with a pilot's ability to control the flight path of the aircraft, or if a BMP were to create an attraction to wildlife that would pose hazards to aircraft. The PEIR determined that none of the proposed BMPs would result in the construction of structures of substantial height or generating substantial glare or distracting light. Larger facilities within an Airport Land Use Plan area that would attract wildlife would be required to implement mitigation, which requires BMPs within an airport land use plan area to be compatible with criteria specified in Federal Aviation Administration Advisory Circular No: 150/5200-33B. Circular No: 150/5200-33B provides specific guidance on development projects for new stormwater management facilities and artificial marshes. The PEIR determined that impacts would be less than significant with implementation of mitigation.

The nearest airport to either Monteith Park or the View Park Green Alley site is the Los Angeles International Airport, approximately 4 miles to the southwest. As such, the proposed Project is not within an airport land use plan within any of the Los Angeles International Airport's Airport Influence Areas (including noise contours), and, therefore, no impacts would occur and no mitigation is required.

The PEIR concluded that impacts would be less than significant with implementation of the aforementioned mitigation. The proposed Project would have no impact. Therefore, the proposed Project would not result in new or more severe impacts than those analyzed in the PEIR.

f. For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?

The PEIR found that structural BMP projects would not introduce permanent future residents or workers to the structural BMP areas and, as such, would not expose persons to excessive airport-related noise levels. Although maintenance and inspection of the structural BMPs would occur, these activities would only occur periodically and would be minimal during project operations. As a result, the PEIR determined impacts due to exposure to airport noise would be less than significant.

The proposed Project site is not within an airport land use plan, within 2 miles of a public airport or public use airport, or in the vicinity of a private airstrip. The closest airport to the project site is the Los Angeles International Airport, which is approximately 4.5 miles southwest of the project site. No impacts would occur.

The PEIR concluded that impacts would be less than significant. The proposed Project does not introduce permanent future residents or workers to the project area and operation of the proposed Project would not result in any significant impacts related to airport noise, and no impacts would occur. Therefore, the proposed Project would not result in new or more severe impacts than those analyzed in the PEIR.

g. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?

Per the PEIR, construction activities associated with implementation of structural BMPs may include installation of pipelines or other infrastructure within roadway rights-of-way, which could result in temporary lane or roadway closures or block access to roadways and driveways for emergency vehicles. This could result in temporary interference with an adopted emergency response plan or emergency evacuation plan during construction. To minimize impacts, notification to emergency service providers would be conducted and would ensure that emergency responsiveness was not impaired. BMPs would have no effect on emergency response plans or evacuation plans once constructed. The PEIR determined that impacts would be less than significant.

Consistent with the BMP projects, construction activities associated with the proposed Project would cause temporary disruption to travel lanes and would potentially increase the response times for emergency vehicles (e.g., police, fire, and ambulance/paramedic units). The impacts would be significant if the construction activities restrict access to or from adjacent land uses with no suitable alternative access or if the construction activities restrict the movements of emergency vehicles and there are no reasonable alternative access routes available. Similar to what is stated in the PEIR, the proposed Project would provide advance notification to emergency service providers to ensure that emergency response in the area is not impacted. Similar to what was discussed in the PEIR, once the proposed Project is constructed, it would have no bearing on any local emergency response plans or evacuation plans. Impacts Would be less than significant... Therefore, the proposed Project would not result in new or more severe impacts than those analyzed in the PEIR.

h. Expose people or structures to a significant risk of loss, injury, or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?

Most of the BMPs to be constructed as part of the EWMP are likely to be constructed within developed urban areas with no possibility for wildfires. However, as mentioned in the PEIR, some regional, centralized, and larger-scale BMPs could be constructed in rural, undeveloped areas. Structural BMPs constructed within these areas would have the added potential of causing wildfires. However, U.S. Department of Transportation and California Vehicle Code requirements for spark arrester protection on vehicles would reduce the potential risk. The PEIR determined that adherence to federal and state regulations such as those of the U.S. Department of Transportation and the California Vehicle Code would reduce the potential impacts from wildfires to less than significant.

According to CAL FIRE's California Fire Hazard Severity Zone Viewer, the proposed Project is not within a Very High Fire Hazard Zone (CAL FIRE 2018). Both Monteith Park and View Park Green Alley are in densely developed portions of unincorporated Los Angeles County, not within rural or undeveloped areas, and with no wildlands nearby. The proposed Project would have no direct or indirect impacts associated with wildland fires. Therefore, not impacts would occur and no mitigation is required.

The PEIR concluded that impacts would be less than significant. The proposed Project would have no impact. Therefore, the proposed Project would not result in new or more severe impacts than those analyzed in the PEIR.

Updated CEQA Checklist Analysis

The 2019 CEQA Guidelines Appendix G checklist includes minor text edits within the hazards and hazardous materials section; however, it does not include any new thresholds for this resource area. As such, the proposed Project would not have any additional impacts on hazards and hazardous materials, and no new mitigation measures are required. The findings for the proposed Project remain consistent with the impact determinations identified in the EWMP PEIR for the approved program.

3.7.1.4 EWMP PEIR Mitigation Measures

HAZ-1: Implementing agencies shall prepare and implement maintenance practices that include periodic removal and replacement of surface soils and media that may accumulate constituents that could result in further migration of constituents to sub-soils and groundwater. A BMP Maintenance Plan shall be prepared by Implementing Agencies on approval of the BMP projects, that identifies the frequency and procedures for removal and/or replacement of accumulated debris, surface soils and/or media (to depth where constituent concentrations do not represent a hazardous condition and/or have the potential to migrate further and impact groundwater) to avoid accumulation of hazardous concentrations and the potential to migrate further to sub-soils and groundwater. The BMP Maintenance Plan may consist of a general maintenance guideline that applies to several types of smaller distributed BMPs. For smaller distributed BMPs on private property, these plans may consist of a maintenance covenant that includes requirements to avoid the accumulation of hazardous concentrations in these BMPs that may impact underlying subsoils and groundwater. Structural BMPs shall be designed to prevent migration of constituents that may impact groundwater.

3.7.2 References Cited

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3.8 Hydrology and Water Quality

	Subsequent/ Supplemental EIR: New Significant Effects or Substantially More Severe Effects	Addendum: None of the Conditions in the State CEQA Guidelines Section 15162 Would Occur
Would the project:		
a. Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner that would result in substantial erosion or siltation on- or offsite?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner that would result in flooding on- or offsite?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. 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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g. Place housing within a 100-year flood hazard area as mapped on a Federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
h. Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
i. Expose people or structures to a significant risk of loss, injury, or death involving flooding, including flooding as a result of the failure of a levee or dam?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
j. Cause inundation by seiche, tsunami, or mudflow?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.8.1 Discussion

3.8.1.1 Environmental Setting

Climate and Hydrology

The project area has a Mediterranean climate with mild, rainy winters and warm, dry summers. Average temperatures range from mid-50 to mid-70 degrees Fahrenheit. Average annual rainfall measured from a weather station nearest to the Project is approximately 14.8 inches, mostly occurring during discrete, episodic events between November and March (WRCC 2021).

Monteith Park and View Park Green Alley are within the densely urbanized Ballona Creek Watershed within the larger Santa Monica Bay Watershed. The portion of Ballona Creek Watershed draining to the project area is approximately 228 acres (188-acre tributary area for Monteith Park and 40-acre tributary area for View Park Green Alley), as shown on Figure 3. Existing storm drains are north (storm drain Project 680) and southeast (storm drain Project 679) of the park. Storm drain Project 680 is 33-inch-diameter reinforced concrete pipe at the intersection of Olympian Drive and Mullen Avenue and storm drain Project 679 is a 39-inch-diameter reinforced concrete pipe along South Mullen Avenue. Storm Drain Projects 679 and 680 mitigate unmet drainage needs in the project tributary area. Project 680 connects to Project 679 at the intersection of Olympiad Drive and Mullen Avenue, near the east side of Monteith Park. Project 679 continues along Olympiad Drive near View Park Green Alley, eventually draining to Ballona Creek and ultimately discharging to Santa Monica Bay. All drainage in the area is contained in underground storm drains.

Flooding

The Monteith Park component of the proposed Project is outside of the 100-year floodplain, within Federal Emergency Management Agency (FEMA) Zone X (unshaded), areas of minimal flood hazard. The View Park Green Alley component of the proposed Project is also outside of the 100-year floodplain, within FEMA Zone X (shaded), areas of moderate flood hazards, between the limits of the base flood and the 0.2-percent-annual-chance (or 500-year) flood with a 1-percent-annual-chance flood with average depth less than 1 foot (FEMA 2018).

A tsunami is a series of ocean waves caused by displacement of a large volume of water, typically as a result of an undersea earthquake or landslide. According to California Emergency Management Agency tsunami mapping, the project site is not subject to inundation by a tsunami (CalEMA et al. 2009). No large waterbodies exist in close proximity to the project site; therefore, the proposed Project would not be prone to inundation by a seiche. Due to the topography of the project surroundings, the proposed Project would not be prone to mudflow.

Water Quality

Ballona Creek has been identified as impaired by various pollutants, which adversely affect its beneficial uses. Impairments include copper, cyanide, indicator bacteria, lead, toxicity, trash, viruses (enteric), and zinc (SWRCB 2018). Existing beneficial uses of Ballona creek (Reach 1, above National Boulevard) include Wildlife Habitat (WILD), and potential beneficial uses include Municipal and Domestic Supply (MUN) and Warm Freshwater Habitat (WARM) (LARWQCB 2014).

The SWRCB has developed Ballona Creek TMDLs for trash, toxics, metals, bacteria, and sediment. In addition, Santa Monica Bay TMDLs for marine debris and organic pesticides apply to the Ballona

Creek Watershed, as a tributary of the Santa Monica Bay. The deadline to comply with the Ballona Creek wet-weather bacteria TMDL and the Ballona Creek wet-weather metals TMDL is July 15, 2026 (LARWQCB 2021a and 2021b).

Groundwater

The project site is over the Central Subbasin of the Coastal Plain of Los Angeles Groundwater Basin (DWR 2004). The Central Basin is bound on the north by the La Brea high geological feature and to the northeast and east by the Elysian, Repetto, Merced, and Puente Hills; the southeastern boundary approximately follows Coyote Creek and the southwestern boundary is formed by the Newport-Inglewood fault system and the associated rocks of the Newport-Inglewood uplift.

Groundwater enters the Central Subbasin through surface and subsurface flow and direct percolation of precipitation, stream flow, and applied water; and in the forebay areas through permeable sediments. Groundwater also enters the subbasin from surface inflow through Whittier Narrows as well as underflow from the San Gabriel Valley. Recharge in the subbasin is primarily by engineered recharge of stormwater, imported water, and reclaimed water. Total storage capacity of the Central Basin is 13,800,000 acre-feet. Saltwater intrusion is a problem in areas where recent or active river systems have eroded through the Newport-Inglewood uplift (DWR 2004).

The Coastal Plain of Los Angeles Groundwater Basin, Central Subbasin is listed in the Basin Plan for the Coastal Watersheds of Los Angeles and Ventura Counties (Basin Plan) as providing existing beneficial uses that include municipal and domestic water supply, industrial process water supply, industrial service water supply, and agricultural water supply (LARWQCB 2014). In the Coastal subbasin, total dissolved solids concentrations were high (greater than the upper limit) in about 2 percent of the primary aquifer system, and moderate (between the recommended and upper limits) in about 47 percent. Iron or manganese (or both) were present at high concentrations in about 19 percent of the primary aquifer system, and at moderate concentrations in about 15 percent. One or more inorganic constituents were present at high concentrations in about 6 percent of the primary aquifer system and at moderate concentrations in about 26 percent (Fram and Belitz 2012).

Historical high groundwater at the proposed Project sites is from 10 to 50 feet below ground surface. However, during preliminary investigations, groundwater was not encountered in boring depths explored of 100 feet below grade (Public Works 2018).

3.8.1.2 Regulatory Setting

Federal Clean Water Act

The federal CWA was enacted with the purpose of restoring and maintaining the chemical, physical, and biological integrity of the nation's waters. The CWA directs states to establish water quality standards for all "waters of the United States" and to review and update such standards on a triennial basis. The SWRCB and the Regional Water Quality Control Boards (RWQCBs) are responsible for ensuring implementation and compliance with the provisions of the federal CWA.

Section 303 of the CWA requires states to adopt water quality standards for all surface water of the United States. The SWRCB prepares a list of waters (the 303(d) list of water quality limited segments) considered to be impaired by not meeting water quality standards and not supporting their beneficial uses. Impairment may result from point-source pollutants or nonpoint-source

pollutants. The SWRCB, through its nine RWQCBs, assesses water quality and establishes TMDL programs for streams, lakes, and coastal waters that do not meet water quality standards.

Section 402 mandates permits for municipal stormwater discharges, which are regulated under the NPDES General Permit for MS4s. The 1972 amendments to the federal CWA established the NPDES permit program to control discharges of pollutants from point sources. NPDES is the primary federal program that regulates point-source and nonpoint-source discharges to waters of the United States. The 1987 amendments to the CWA added Section 402(p), which established a framework for regulating municipal and industrial stormwater discharges, including discharges associated with construction activities, under the NPDES program. Discharges from construction activity that disturb 1 acre of land or more are covered under the California Construction General Permit (CGP).

Section 401 of the CWA requires that any activity that may result in a discharge of a pollutant into waters of the United States obtain a Water Quality Certificate (or Waiver). A Water Quality Certificate requires the evaluation of water quality considerations associated with dredging or placement of fill materials into waters of the United States and ensures that the proposed activity does not violate state and/or federal water quality standards. The RWQCB must issue or waive a Section 401 Water Quality Certification for a project to be permitted under CWA Section 404.

Section 402 of the CWA mandates permits for municipal stormwater discharges, which are regulated under the Los Angeles County MS4 Permit. The 1972 amendments to the federal CWA established the NPDES permit program to control discharges of pollutants from point sources. NPDES is the primary federal program that regulates point-source and nonpoint-source discharges to waters of the United States. The 1987 amendments to the CWA added Section 402(p), which established a framework for regulating municipal and industrial stormwater discharges, including discharges associated with construction activities, under the NPDES program. Discharges from construction activity that disturb one acre of land or more are covered under the California CGP.

Section 404 (Discharges of Dredge or Fill Material) of the CWA regulates discharge and placement of dredged or fill materials into the waters of the United States. Section 404 permits are administered by the U.S. Army Corps of Engineers. Discharges to waters of the United States must be avoided where possible and minimized and mitigated where avoidance is not possible.

National Flood Insurance Program

FEMA is responsible for determining flood elevations and floodplain boundaries, based on U.S. Army Corps of Engineers studies. FEMA is also responsible for distributing the Flood Insurance Rate Maps, which are used in the National Flood Insurance Program. These maps identify the locations of special flood hazard areas, including the 100-year floodplain. FEMA allows non-residential development in the floodplain; however, construction activities are restricted within the flood hazard areas, depending on the potential for flooding within each area.

Code of Federal Regulations Title 40 Part 146 - Underground Injection Control Program

This program sets forth technical criteria and standards for the Underground Injection Control Program, which includes dry wells. The proposed dry wells could be considered Class V injection wells, which are used to drain stormwater runoff into a subsurface formation. Generally, Class V wells inject non-hazardous fluids into or above formations that contain underground sources of drinking water, as is the case for the proposed Project. Requirements include submitting inventory

information about the wells to the California Environmental Protection Agency or SWRCB, and prohibitions on contaminating drinking water.

Porter-Cologne Water Quality Control Act

The Porter-Cologne Water Quality Control Act is established and implemented by the SWRCB and the nine RWQCBs. Waters of the state are defined more broadly than “waters of the United States”; they are defined as any surface water or groundwater, including saline waters, within the boundaries of the state, as well as waters in both natural and artificial channels. The act requires projects that are discharging, or proposing to discharge, wastes that could affect the quality of the state’s water to file a waste discharge report with the appropriate RWQCB. The act also requires that the SWRCB or a RWQCB adopt basin plans for the protection of water quality and beneficial uses of state waters.

The Basin Plan specifies region-wide and waterbody-specific beneficial uses and sets numeric and narrative water quality objectives for several substances and parameters in numerous surface waters in its region. The Basin Plan also establishes beneficial water uses for groundwater basins within the region. The Project lies within the jurisdiction of LARWQCB.

Los Angeles County MS4 Permit

LARWQCB adopted Order No. R4-2021-0105 (NPDES Permit No. CAS004004), the Los Angeles County MS4 Permit. This permit requires runoff issues to be addressed during major phases of urban development (planning, construction, and operation) to reduce the discharge of pollutants from stormwater to the maximum extent practicable, effectively prohibit non-stormwater discharges, and protect the beneficial uses of receiving waters. The Los Angeles County MS4 Permit requires implementation of a Stormwater Quality Management Plan.

The Los Angeles County MS4 Permit allows permittees the flexibility to develop Watershed Management Programs (WMPs) or EWMPs to implement the requirements of the permit on a watershed scale through customized strategies, control measures, and BMPs. Participation in a WMP allows Permittees to address the highest watershed priorities, including complying with federal and state water quality requirements. The WMP includes an evaluation of existing water quality conditions, including characterization of stormwater and non-stormwater discharges from the MS4 and receiving water quality, to support development of the source assessment, identification of water quality priorities and sequencing of management actions.

Los Angeles County Public Works Low Impact Development (LID) Standards

Public Works prepared the LID Standards Manual (Public Works 2014) to comply with the requirements of the 2012 Los Angeles County MS4 Permit. The LID Standards Manual provides guidance for the implementation of stormwater quality control measures in new development and redevelopment projects in unincorporated County areas with the intention of improving water quality and mitigating potential water quality impacts from stormwater and non-stormwater discharges. Los Angeles County LID standard requirements for dry wells include:

- A geotechnical site investigation to verify site suitability including ensuring slope stability, proper infiltration, and prevention of effects on surrounding structures
- Pretreatment to remove sediment to protect dry wells from high sediment loads

- Design and maintenance features such as setbacks, geometry, sizing, access, flow entrance and energy dissipation, drainage, observation well, and maintenance requirements

County of Los Angeles Stormwater Pollution Control Requirements for Construction Activities

To comply with the Phase II CGP, the County has established a set of BMPs with which all permitted construction activities in unincorporated County lands must comply. The BMPs are for building and grading plans and represent the minimum standards of good housekeeping that must be implemented on all construction sites regardless of size and are based on the state's Stormwater Best Management Practices Handbook.

Los Angeles County General Plan

The *Los Angeles County General Plan* (Los Angeles County 2015) identified goals and policies from the Conservation and Natural Resources and Safety Elements related to hydrology, water quality, groundwater, and flood hazards, which are described below.

- **Policy C/NR 5.1:** Support the LID philosophy, which seeks to plan and design public and private development with hydrologic sensitivity, including limits to straightening and channelizing natural flow paths, removal of vegetative cover, compaction of soils, and distribution of naturalistic BMPs at regional, neighborhood, and parcel-level scales.
- **Policy C/NR 5.2:** Require compliance by all County departments with adopted Municipal Separate Storm Sewer System (MS4), General Construction, and point source NPDES permits.
- **Policy C/NR 5.3:** Actively engage with stakeholders in the formulation and implementation of surface water preservation and restoration plans, including plans to improve impaired surface water bodies by retrofitting tributary watersheds with LID types of BMPs.
- **Policy C/NR 5.4:** Actively engage in implementing all approved Enhanced Watershed Management Programs/Watershed Management Programs and Coordinated Integrated Monitoring Programs/Integrated Monitoring Programs or other County-involved TMDL implementation and monitoring plans.
- **Policy C/NR 5.6:** Minimize point and non-point source water pollution.
- **Policy C/NR 5.7:** Actively support the design of new and retrofit of existing infrastructure to accommodate watershed protection goals, such as roadway, railway, bridge, and other—particularly—tributary street and greenway interface points with channelized waterways
- **Policy C/NR 6.1:** Support the LID philosophy, which incorporates distributed, post-construction parcel-level stormwater infiltration as part of new development.
- **Policy C/NR 6.2:** Protect natural groundwater recharge areas and regional spreading grounds.
- **Policy C/NR 6.3:** Actively engage in stakeholder efforts to disperse rainwater and stormwater infiltration BMPs at regional, neighborhood, infrastructure, and parcel-level scales.
- **Policy C/NR 6.5:** Prevent stormwater infiltration where inappropriate and unsafe, such as in areas with high seasonal groundwater, on hazardous slopes, within 100 feet of drinking water wells, and in contaminated soils.

- **Policy C/NR 7.1:** Support the LID philosophy, which mimics the natural hydrologic cycle using undeveloped conditions as a base, in public and private land use planning and development design.
- **Policy C/NR 7.2:** Support the preservation, restoration, and strategic acquisition of available land for open space to preserve watershed uplands, natural streams, drainage paths, wetlands, and rivers, which are necessary for the healthy function of watersheds.
- **Policy C/NR 7.3:** Actively engage with stakeholders to incorporate the LID philosophy in the preparation and implementation of watershed and river master plans, ecosystem restoration projects, and other related natural resource conservation aims, and support the implementation of existing efforts, including Watershed Management Programs and Enhanced Watershed Management Programs.
- **Policy C/NR 7.4:** Promote the development of multi-use regional facilities for stormwater quality improvement, groundwater recharge, detention/attenuation, flood management, retaining non-stormwater runoff, and other compatible uses.
- **Policy S 2.1:** Discourage development in the County's Flood Hazard Zones.
- **Policy S 2.3:** Consider climate change adaptation strategies in flood and inundation hazard planning.

3.8.1.3 EWMP PEIR Checklist Impacts Analysis

a. *Violate any water quality standards or waste discharge requirements?*

Construction

The PEIR concluded that construction-related runoff would be prevented through implementation of control measures and BMPs. The County has established a set of BMPs with which all permitted construction activities on unincorporated County lands must comply. The BMPs, which are based on the state's Stormwater Best Management Practices Handbook, would ensure that construction would have no adverse effect, either temporary or permanent, on water quality.

Project construction activities, such as excavation, site clearing and grading, and landscaping, have the potential for temporary adverse effects on the quality of receiving waters. The total volume of soil to be exported is 2,200 cubic yards (Villanueva pers. comm.). Contaminants from construction vehicles and equipment and sediment from soil erosion could potentially increase pollutant loads in runoff to storm drains and receiving waters. However, construction activities would be required to comply with County stormwater pollution control requirements for construction activities. As part of County-established BMPs, standard erosion control measures would be implemented during construction. The proposed Project would implement measures to minimize and contain erosion and sedimentation and minimize runoff flows into storm drains. Measures and BMPs would be implemented to ensure impacts from erosion and sediment, non-stormwater discharges, and hazardous spills are minimized and in compliance with applicable laws. Standard BMPs would be followed during construction to avoid the spill or leakage of fuels from construction equipment into storm drains and receiving waters, and potential infiltration to groundwater. In addition, implementation of stormwater control requirements would ensure project construction would not violate any water quality standards or waste discharge requirements. Accordingly, the proposed Project is not anticipated to violate water quality standards or waste discharge requirements.

The PEIR found that construction-related water quality impacts generated by implementation of the Project would not violate any water quality standards or waste discharge requirements or otherwise degrade surface or groundwater quality and would be less than significant. Implementation of the proposed Project would remain less than significant; therefore, the proposed Project would not result in a new or more severe impact than previously disclosed in the PEIR.

Operation

The PEIR found that structural BMPs that have stormwater infiltration as a function would reduce impacts from urbanization on natural hydrography and water quality. Implementation of distributed BMPs with infiltration functions in urban areas of all the EWMP groups would substantially reduce stormwater flow volumes and pollutant loading. Structural BMPs would provide source control treatment of stormwater runoff prior to discharge to receiving waters whether on a site-specific (distributed structural BMPs), local (centralized structural BMPs), or regional (regional structural BMPs) basis. These structural BMPs would provide improved water quality through infiltration and treatment (e.g., filtration, settling, sedimentation, sorption, straining, and biological or chemical transformations) that would minimize the offsite transport of urban runoff pollutants. Implementation of the proposed BMPs would have no adverse impacts on surface water quality and no mitigation is required.

The proposed Project would involve the construction of diversion structures, pretreatment systems, and infiltration wells within Monteith Park and View Park Green Alley to improve water quality.

The Monteith Park component of the proposed Project would provide an opportunity to capture stormwater and improve water quality by installing pretreatment and underground infiltration system within the open space area of the park. Untreated stormwater would be diverted from storm drains on Olympiad Drive and Mullen Place to the infiltration system. The pretreatment system would consist of a baffle box with a trash capture screen to ensure long-term effectiveness of the infiltration system. Treated flows would then enter the infiltration system where captured stormwater runoff would be allowed to percolate into the ground. The proposed Project would also include features such as native and drought-tolerant landscaping and LID features such as porous concrete walkways and rock cobble bioswale. These features would reduce pollutant discharges from stormwater through filtration, treat stormwater runoff through biological uptake, and allow infiltration of runoff.

The View Park Green Alley component of the proposed Project would convert an existing alley into a sustainable, green alley, which would also include the installation of an underground infiltration system. The proposed Project would divert untreated stormwater and urban runoff from the storm drain in South Victoria Avenue to the infiltration system. The diversion would redirect flows to a pretreatment system before entering the infiltration system. Similar to the Monteith Park improvements, the pretreatment system would consist of a baffle box with a trash capture screen to ensure long-term effectiveness. After the treated flows enter the infiltration system, the captured runoff would be allowed to percolate into the ground. The proposed Project would also include features such as porous concrete, permeable pavers, and planter LID pockets.

As required by PEIR **Mitigation Measure HYDRO-1**, prior to approving an infiltration BMP, an evaluation of the suitability of the BMP location would be conducted. Appropriate infiltration BMP sites would avoid areas with low permeability where recharge could adversely affect neighboring subsurface infrastructure. Prior to approving an infiltration BMP, pretreatment technologies, type, and depth of filtration media; depth to groundwater; and other design considerations necessary to

prevent contaminants from affecting groundwater quality would be identified, as required by PEIR **Mitigation Measure HYDRO-2**. The design would consider stormwater quality data within the BMP's collection area to assess the need and type of treatment and filtration controls. Local design manuals and ordinances requiring minimum separation distance to groundwater would also be met as part of the design. In addition, prior to the installation of an infiltration BMP, a regulatory database review would be conducted for contaminated groundwater sites within 0.25 mile of the proposed infiltration facility, as required by PEIR **Mitigation Measure HYDRO-3**.

To address pollutants such as bacteria and metals and TMDLs, Monteith Park and View Park Green Alley were recognized as favorable locations for centralized BMPs. Centralized BMPs at Monteith Park and View Park Green Alley could help the County address its TMDL compliance efforts. The proposed Project would treat all pollutants intercepted, but it would target pollutants with immediate compliance deadlines (Alva 2019). Overall, the proposed Project is anticipated to remove 4.90 pounds of copper, 4.81 pounds of lead, and 45.29 pounds of zinc from stormwater runoff annually. Once constructed, the structural BMPs would require periodic maintenance to be performed by Public Works. BMPs would be maintained and operated to meet design performance standards and the efficiencies needed to meet waste load reductions, in accordance with the EWMP. In addition, the Project would be designed and maintained in accordance with County and LARWQCB water quality requirements such as Los Angeles County LID standards and the Los Angeles County MS4 Permit.

The PEIR concluded that impacts on water quality would be less than significant. Based on the above analysis, the proposed Project would not violate any water quality standards and impacts would be less than significant. Therefore, the proposed Project would not result in a new or more severe impact than previously disclosed in the PEIR.

b. Otherwise substantially degrade water quality?

The PEIR found that the proposed structural BMPs would provide source control treatment of stormwater runoff prior to discharge to receiving waters. The proposed Project would involve the construction of diversion structures, pretreatment systems, and infiltration wells within Monteith Park and View Park Green Alley to improve water quality. Water quality in the Ballona Creek Watershed would be improved by using open space in Monteith Park and View Park Green Alley to construct an underground infiltration system in accordance with BMPs.

The primary benefit of the proposed Project is improved water quality. The underground infiltration system BMP is anticipated to remove 4.90 pounds of copper, 4.81 pounds of lead, and 45.29 pounds of zinc from stormwater runoff annually; would improve water quality in Ballona Creek and Santa Monica Bay; assist the County in addressing stormwater permit requirements; and achieve water quality objectives for the Project drainage area. No dredge or fill is anticipated which would otherwise degrade water quality.

The PEIR concluded that impacts on water quality would be less than significant. Based on the above analysis, the proposed Project would not degrade water quality and impacts would be less than significant. Therefore, the proposed Project would not result in a new or more severe impact than previously disclosed in the PEIR.

c. Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate or pre-existing nearby wells would drop to

a level which would not support existing land uses or planned uses for which permits have been granted)?

The PEIR found that in areas with shallow groundwater tables or impermeable soils, recharge could result in mounding that affects subsurface infrastructure such as building or bridge foundations. As mentioned above, **Mitigation Measure HYDRO-1** requires Permittees to evaluate the suitability of BMP locations for groundwater recharge. Infiltration BMPs would not be suitable in areas of low permeability where subsurface structures could be adversely affected by groundwater mounding. Infiltration of stormwater runoff could increase contaminant loading in shallow soils and groundwater. Compliance with Los Angeles County LID standards and protocols and implementation of **Mitigation Measure HYDRO-2**, which requires implementing agencies to evaluate the need for pretreatment at each infiltration BMP, would minimize the potential for contaminant loading. Proposed projects that recharge the shallow aquifers have the potential to mobilize shallow contamination and alter groundwater flow directions. **Mitigation Measure HYDRO-3** requires that infiltration BMPs would be required to evaluate site conditions and the existence of contaminated groundwater plumes during planning stages prior to construction of infiltration systems.

As required under **Mitigation Measure HYDRO-1**, the suitability of BMP locations for groundwater recharge was evaluated. As discussed above under Section 3.9.1.1, *Environmental Setting*, groundwater was not encountered in boring depths explored of 100 feet below grade. Based on the results, deeper soils at the proposed site are feasible for stormwater infiltration. Design recommendations include a long-term infiltration rate of 6.0 inches per hour, use of a pretreatment system to remove sediment from stormwater before entering the infiltration system, and consideration of hydraulics such that adjacent dry wells are not filled at the same time in smaller storm events. In addition, groundwater monitoring wells should be installed as part of a long-term monitoring program. If an appreciable rise in groundwater elevations occurs, operation of the facility may need to be adjusted to minimize adjacent structures or facilities from being affected (Public Works 2018). Additional design recommendations are provided in the Geotechnical Investigation report (Appendix C). Furthermore, groundwater dewatering is not anticipated and local groundwater supplies would not be used during construction activities.

During operation, no groundwater would be used and there would be no decrease in groundwater supplies. As discussed above and required by **Mitigation Measure HYDRO-2**, a pretreatment system would be implemented consisting of a baffle box with a trash capture screen to ensure long-term effectiveness of the infiltration system. As required under **Mitigation Measure HYDRO-3**, site conditions were evaluated to determine the existence of contaminated groundwater plumes prior to construction of an infiltration system. The PESS (Appendix D; Public Works 2017) determined that a plugged oil well is approximately 400 feet from the intersection of South Victoria Avenue and Olympiad Drive. Contamination may exist in soils at the site related to unreported contaminant releases or pipeline releases not known to have occurred. However, environmental concerns from the plugged well affecting the Project are not anticipated. If affected soils are encountered during project construction, proper health and safety measures and appropriate contaminated material handling and disposal procedures would be implemented (Appendix D).

The PEIR found that there would be no increased demands for groundwater and, with implementation of mitigation measures, impacts related to groundwater and groundwater quality would be less than significant. Based on the above analysis, the proposed Project would not substantially decrease groundwater supplies or interfere with groundwater recharge such that

there would be a net deficit in aquifer volume or a lowering of the local groundwater table level. The impact would be less than significant. The PEIR concluded that impacts on groundwater supply would be less than significant with mitigation and, therefore, the proposed Project would not result in a new or more severe impact than previously disclosed in the PEIR.

d. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner that would result in substantial erosion or siltation on- or offsite?

The PEIR found that the proposed structural BMPs would include onsite infiltration of stormwater runoff and would be designed to minimize offsite discharge of urban runoff pollutants, including siltation and sedimentation. Structural BMPs including onsite infiltration of stormwater runoff would also be effective in minimizing erosion or transport of sedimentation into receiving waters. Through increased infiltration prior to discharge into receiving waters, stormwater flow volumes and rates would also be reduced. As a result, the potential for erosion or siltation would be reduced.

During construction, stormwater drainage patterns could be temporarily altered and could result in local (onsite) and temporary erosion and siltation. However, the proposed Project would implement County stormwater pollution control requirements including erosion and stormwater control BMPs to minimize the potential for erosion or siltation in nearby storm drains and temporary changes in drainage patterns during construction. Stormwater control measures required by the County would also limit site runoff during construction and would not alter stormwater drainage patterns. BMPs would be implemented to control construction site runoff, ensure proper stormwater control and treatment, and reduce the discharge of pollution to the storm drain system.

Operation of the proposed Project would not substantially alter the existing drainage pattern in the project area. The project site encompasses an existing park and alleyway, and construction of the underground infiltration systems and other improvements would result in only minor alterations to the overall drainage pattern. The proposed Project would divert untreated stormwater from the storm drain system to the proposed infiltration systems. Addition of minor new impervious surfaces would not substantially alter the drainage pattern or result in erosion or siltation. Improvement over existing conditions is anticipated because stormwater runoff would be diverted from the surrounding areas, reducing the potential for stormwater to result in substantial erosion or siltation on site or off site. The widespread implementation of distributed BMPs with infiltration functions of stormwater runoff in urban areas of all the EWMP groups would substantially reduce erosion. By retaining stormwater flows and either infiltrating or releasing these flows closer to the natural hydrograph, the change in drainage patterns would result in reduced potential for erosion or siltation on or off site. Suitability of the BMP location would be evaluated, as required by **Mitigation Measure HYDRO-1**. The PEIR concluded that impacts on drainage patterns resulting in erosion or siltation would be less than significant. Based on the above analysis, the proposed Project would not alter drainage patterns or result in erosion or siltation and impacts would be less than significant. Therefore, the proposed Project would not result in a new or more severe impact than previously disclosed in the PEIR.

e. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner that would result in flooding on- or offsite?

The PEIR found that the proposed structural BMPs would include onsite infiltration of stormwater runoff and would be designed to minimize offsite discharge including on or off-site flooding. The

widespread implementation of distributed BMPs with infiltration functions in urban areas of all the EWMP groups would substantially reduce stormwater flow volumes especially during peak storm flow events. The proposed structural BMPs include features that would increase stormwater retention, encourage onsite infiltration, and reduce surface runoff impacts. Retention and infiltration BMPs would also delay discharges to avoid spikes in peak flows currently experienced. By retaining stormwater flows and either infiltrating or releasing these flows closer to the natural hydrograph, the change in drainage patterns would result in reduced peak flows and the potential for flooding on- or off-site.

During construction, stormwater drainage patterns could be temporarily altered and could result in temporary flooding on or off site. However, the proposed Project would implement County stormwater control requirements including stormwater control BMPs to minimize the potential for flooding and temporary changes in drainage patterns during construction. Stormwater control measures required by the County would also limit site runoff during construction and would not alter stormwater drainage patterns. BMPs would be implemented to control construction site runoff, ensure proper stormwater control.

Operation of the proposed Project would not substantially alter the existing drainage pattern in the project area. The proposed Project would divert untreated stormwater from the storm drain system to the proposed infiltration systems. The project site would remain generally level, similar to existing conditions, and would therefore not impede or redirect flood flows. Improvement over existing conditions is anticipated because stormwater runoff would be diverted from the surrounding areas. Generally, structural BMPs would consist of either features with a very low profile or features that are subterranean. Aboveground detention basins would be required to adhere to any local flood zone construction permitting requirements such that they would not impede or redirect flood flows. Suitability of the BMP location would be evaluated, as required by **Mitigation Measure HYDRO-1**.

The PEIR concluded that impacts on drainage patterns resulting in flooding would be less than significant. Based on the above analysis, the proposed Project would not alter drainage patterns or result in flooding and impacts would be less than significant. Therefore, the proposed Project would not result in a new or more severe impact than previously disclosed in the PEIR.

f. 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?

The PEIR found that the proposed structural BMPs would include onsite infiltration of stormwater runoff and would be designed to minimize offsite discharge of urban runoff pollutants, including siltation and sedimentation. The widespread implementation of distributed BMPs with infiltration functions in urban areas of all the EWMP groups would substantially reduce stormwater flow volumes especially during peak storm flow events. By retaining stormwater flows and either infiltrating or releasing these flows closer to the natural hydrograph, the capacity to exceed stormwater drainage systems would be minimized. The proposed structural BMPs would have an overall effect of reducing offsite stormwater flows through onsite infiltration and detention. As a result of having a net effect of reducing stormwater runoff volumes, there would be a less than significant effect on the capacity of existing or planned stormwater drainage systems. The structural BMPs are also effective in reducing potential sources of polluted runoff.

The proposed Project would divert untreated stormwater from the storm drain system to the proposed infiltration systems. Improvement over existing conditions is anticipated because

stormwater runoff would be diverted from the surrounding areas. The Monteith Park component of the proposed Project would capture stormwater and improve water quality by installing pretreatment and underground infiltration systems within the open space area of the park. The diversion and infiltration system would intercept and infiltrate the 85th-percentile 24-hour stormwater runoff volume of 7.6 acre-feet from the 188-acre watershed tributary to Monteith Park. Treated flows would then enter the infiltration system where captured stormwater runoff would be allowed to percolate into the ground. The infiltration system would consist of approximately 12 infiltration wells, each 16 inches in diameter, which would be installed within the open space of the park. The Monteith Park component of the proposed Project would also include native and drought-tolerant landscaping and LID features such as porous concrete walkways and rock cobble bioswales. These features would reduce pollutants and manage additional sources of polluted runoff through filtration.

Similarly, the View Park Green Alley component of the proposed Project would capture the 85th-percentile 24-hour stormwater runoff volume of 1.7 acre-feet from the 40-acre watershed. The infiltration system would consist of approximately four 16-inch-diameter infiltration wells, which would be installed within the open space of the alley. The View Park Green Alley component would also include porous concrete, permeable pavers, and planter LID pockets, which would manage and treat additional sources of polluted runoff. Suitability of the BMP location would be evaluated, as required by **Mitigation Measure HYDRO-1**. Implementation of **Mitigation Measure HYDRO-2** would identify pretreatment technologies, type, and other design considerations necessary to prevent contaminants from affecting groundwater quality. Prior to the installation of an infiltration BMP, a review for contaminated groundwater would also be conducted (**Mitigation Measure HYDRO-3**). Therefore, the proposed Project would not create or contribute runoff water that would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff.

The PEIR found that proposed structural BMPs would not result in adverse impacts related to drainage capacity or provide additional sources of polluted runoff. The proposed Project would not result in a new or more severe impact than previously disclosed in the PEIR; therefore, the impacts of the proposed Project would be less than significant. The proposed Project would not result in a new or more severe impact than previously disclosed in the PEIR.

g. Place housing within a 100-year flood hazard area as mapped on a Federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?

The previous analysis conducted for the PEIR concluded that structural and non-structural BMPs would not include the construction of any housing; therefore, there would be no impact related to placement of housing in a flood hazard area. Similarly, the proposed Project would not involve the construction of any housing. In addition, The View Park Green Alley component of the proposed Project is outside of the 100-year floodplain. Therefore, there would be no impact. The PEIR concluded there would be no impact related to placement of housing in a flood hazard area; therefore, the proposed Project would not result in a new or more severe impact than previously disclosed in the PEIR.

h. Place within a 100-year flood hazard area structures which would impede or redirect flood flows?

The previous analysis conducted for the PEIR concluded that the majority of the structural BMPs would consist of features with a very low profile in terms of having any effect on flood flows or

features that are subterranean. Aboveground structural BMPs, such as detention basins, would be required to adhere to any local flood zone construction permitting requirements such that they would not impede or redirect flood flows.

As discussed above in Section 3.9.1.1, *Environmental Setting*, the Monteith Park and View Park Green Alley components of the proposed Project are outside of the 100-year floodplain (FEMA 2018). Therefore, the proposed Project would not place structures within a 100-year flood hazard area that would impede or redirect flood flows. The PEIR found that structural and non-structural BMPs would not impede or redirect flood flows. The proposed Project would also not place structures within a 100-year flood hazard area that would impede or redirect flood flows. The PEIR concluded that impacts on flood flows would be less than significant. The proposed Project would have no impact. Therefore, the proposed Project would not result in a new or more severe impact than previously disclosed in the PEIR; therefore, the impacts of the proposed Project would be less than significant.

i. Expose people or structures to a significant risk of loss, injury, or death involving flooding, including flooding as a result of the failure of a levee or dam?

The PEIR found that the proposed structural BMPs would consist of features with a very low profile and would be designed to aid in the conveyance of runoff and high flows. Structural BMPs could also include aboveground detention basins. Aboveground detention basins would not be staffed and are not likely to be susceptible to substantive damage in the event of a catastrophic failure of a levee or dam based on the general characteristics of how aboveground detention basins are constructed. As a result, the impact of structural BMPs would be less than significant.

The Monteith Park component of the proposed Project would involve the construction of diversion structures, pretreatment systems, and infiltration wells. In addition, features would include native and drought-tolerant landscaping, planter pockets, and LID features, such as porous concrete walkways, permeable pavers, and rock cobble bioswales. The View Park Green Alley component of the proposed Project would install an underground infiltration system consisting of approximately four 16-inch-diameter infiltration wells, as well as porous concrete, permeable pavers, and planter LID pockets. The project site would not be staffed and is not likely to be susceptible to substantive damage in the event of a catastrophic failure of a levee or dam. Therefore, the proposed Project would not expose people or structures to a significant risk of loss, injury, or death involving flooding, including flooding as a result of the failure of a levee or dam.

The PEIR found that proposed structural BMPs would not expose structures to risk of loss as a result of the failure of a levee or dam. The proposed Project would also not expose structures to a risk of loss as a result of the failure of a levee or dam. The PEIR concluded that impacts resulting from the failure of a levee or dam would be less than significant. The impacts from the proposed Project would be less than significant. Therefore, the proposed Project would not result in a new or more severe impact than previously disclosed in the PEIR.

j. Cause inundation by seiche, tsunami, or mudflow?

Previous analysis conducted for the PEIR concluded that the project area includes areas that could be subject to seiche, tsunami, or mudflow. The majority of these BMP facilities consist of either subterranean improvements or low-profile features that are generally not considered susceptible to substantive damage from these hazards. Aboveground detention basins would be required to

adhere to any local flood zone construction permitting requirements such that they would not impede or redirect flood flows.

As discussed above in Section 3.9.1.1, *Environmental Setting*, the project site is not subject to inundation by seiche, tsunami, or mudflow. Construction activities and operation would comply with local stormwater ordinances, stormwater requirements established by the Los Angeles County MS4 Permit, and regional waste discharge requirements. The proposed Project would involve the construction of diversion structures, pretreatment systems, and infiltration wells to increase water supply. In addition, native and drought-tolerant landscaping, planter pockets, and LID features, such as porous concrete walkways, permeable pavers, and rock cobble bioswale, would manage runoff and provide potential flood-reduction benefits through stormwater infiltration in the event of project inundation. Because the proposed Project area is not subject to inundation due to seiche, tsunami, or mudflow, no adverse effects from these types of events would occur. Therefore, the impact of causing inundation by seiche, tsunami, or mudflow would be less than significant.

Based on the above analysis, the proposed Project would not cause inundation by seiche, tsunami, or mudflow and the impact would be less than significant. The PEIR concluded that impacts related to causing inundation by seiche, tsunami, or mudflow would be less than significant. Therefore, the proposed Project would not result in a new or more severe impact than previously disclosed in the PEIR.

Updated CEQA Checklist Analysis

Although the 2019 CEQA Guidelines Appendix G checklist has reorganized the thresholds contained in the 2015 checklist regarding hydrology and water quality, thresholds (a) through (d) of the 2019 checklist are addressed within the 2015 checklist. However, under threshold (e), the current checklist now includes assessment criteria for potential conflicts with or obstructions to implementation of a water quality control plan or sustainable groundwater management plan. The analysis for this new threshold is provided below.

e. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

The impact of conflicting with or obstructing implementation of a water quality control plan or sustainable groundwater management plan is a new (2019) CEQA Guidelines Appendix G Checklist item, and thus this specific threshold was not evaluated in the EWMP PEIR. However, the EWMP PEIR was required to comply with water quality requirements and would, therefore, not conflict with a water quality control plan. Further, the EWMP PEIR found that the BMP projects would not result in adverse impacts on surface water quality or local groundwater levels.

During construction of the proposed Project, stormwater control BMPs would be implemented, to reduce the discharge of pollutants and the potential for adverse impacts on water quality. These stormwater BMPs would be implemented to control construction site runoff and to reduce the discharge of pollutants to storm drain systems from stormwater and other nonpoint-source runoff. As part of compliance with permit requirements during ground-disturbing or construction activities, implementation of water quality control measures and BMPs would ensure that water quality standards would be achieved, including the water quality objectives that protect designated beneficial uses of surface water and groundwater, as defined in the Los Angeles Regional Water Board's Basin Plan. Construction runoff would also have to comply with the appropriate water quality objectives for the region. The proposed Project would help achieve permit compliance for

TMDLs, Receiving Water Limitations, and Water Quality-Based Effluent Limitations through implementation of BMPs designed to capture stormwater for treatment. The proposed Project would involve the construction of diversion structures, pretreatment systems, and infiltration systems to improve water quality. Incorporation of native and drought-tolerant landscaping, planter pockets, and LID features, such as porous concrete walkways, permeable pavers, and rock cobble bioswale, would also provide water quality and groundwater benefits through reducing stormwater runoff flows and associated pollutants. In addition, operation of the proposed Project would not increase demands for groundwater. Surface landscaping would utilize native and drought-tolerant landscaping. The project overlies the adjudicated portion of the Central Basin within the Coastal Plain of Los Angeles (Central Basin). The Sustainable Groundwater Management Act does not apply to adjudicated basins; therefore, development of a sustainable groundwater management plan is not required. Nevertheless, implementation of the appropriate General Plan policies would require the protection of groundwater recharge areas and groundwater resources. The proposed Project would comply with the requirements of the Central Basin Watermaster, who manages and protects groundwater resources within the Central Basin. Therefore, the proposed Project would not conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan; rather, the implementation of the proposed Project would aid in achieving compliance with the MS4 permit and improve water quality and groundwater sustainability.

Based on the above analysis, the proposed Project would not conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan, and the impact would be less than significant. Although this specific threshold was not evaluated in the EWMP PEIR, the PEIR was required to comply with water quality requirements and would, therefore, not conflict with a water quality control plan. Further, the EWMP PEIR found that the BMP projects would not result in adverse impacts on surface water quality or local groundwater levels. Therefore, the proposed Project would not result in a new or more severe impact than previously disclosed in the PEIR

3.8.1.4 EWMP PEIR Mitigation Measures

HYDRO-1: Prior to approving an infiltration BMP, the Permittee shall conduct an evaluation of the suitability of the BMP location. Appropriate infiltration BMP sites should avoid areas with low permeability where recharge could adversely affect neighboring subsurface infrastructure.

HYDRO-2: Prior to approving an infiltration BMP, the Permittee shall identify pretreatment technologies, type, and depth of filtration media; depth to groundwater; and other design considerations necessary to prevent contaminants from affecting groundwater quality. The design shall consider stormwater quality data within the BMP's collection area to assess the need and type of treatment and filtration controls. Local design manuals and ordinances requiring minimum separation distance to groundwater shall also be met as part of the design.

HYDRO-3: Prior to the installation of an infiltration BMP, the Permittee shall conduct a regulatory database review for contaminated groundwater sites within a quarter mile of the proposed infiltration facility. The review shall include locations of onsite wastewater treatment systems that could be affected by the BMP. The Permittee shall identify whether any contaminated groundwater plumes or leach fields are present within close proximity to the BMP location that could be affected by infiltrated water and whether coordination with the local and state environmental protection overseeing agency and responsible party is warranted prior to final design of infiltration facility.

3.8.2 References Cited

3.8.2.1 Printed References

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3.8.2.2 Personal Communications

Villanueva, Ariana. Environmental Engineering Specialist. Los Angeles County Public Works. Email. October 23, 2020.

3.9 Land Use, Agriculture, and Forestry

	Subsequent/ Supplemental EIR: New Significant Effects or Substantially More Severe Effects	Addendum: None of the Conditions in the State CEQA Guidelines Section 15162 Would Occur
Would the project:		
a. Physically divide an established community?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Conflict with any applicable habitat conservation plan or natural community conservation plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>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. Would the project:</p>		
d. 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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. Conflict with existing zoning for agricultural use, or a Williamson Act contract?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. Conflict with existing zoning, or cause rezoning of, forest land (as defined in PRC Section 12220(g)), timberland (as defined by PRC Section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.9.1 Discussion

3.9.1.1 Environmental Setting

Land Use

The proposed Project would be in View Park, which is an unincorporated community within Los Angeles County. The project site would be subject to the policies and ordinances of the *Los Angeles County General Plan* and the County's Zoning Ordinance (Title 22 of the Los Angeles County Code). No adopted HCPs are applicable to the project site or proposed staging areas (Public Works 2015).

Agriculture and Forestry

The California Department of Conservation (DOC) established a soil classification system that combines technical soil ratings and current land use to identify categories of Important Farmland. Currently, 98 percent of the state's private lands have been surveyed by DOC to determine the status of agricultural resources (DOC 2019a). DOC also regulates the Land Conservation Act, which enables local governments (counties and cities) to enter into contracts (e.g., Williamson Act contracts) with private landowners for the purpose of restricting specific parcels of land to agricultural or related open space use. In return, landowners receive property tax assessments that are much lower than normal because they are based on farming and open space uses as opposed to full market value (DOC 2019b). As discussed under a. and b. below, no Important Farmland or Williamson Act contracts are in the vicinity of the project site or proposed staging areas.

3.9.1.2 EWMP PEIR Checklist Impacts Analysis

Land Use

a. *Physically divide an established community?*

The PEIR concluded that the structural BMPs would not physically divide an established community, and no impact would occur. The proposed Project would not physically divide an established community and would be implemented primarily on existing sidewalks, streets, parks, and city-owned lands. The BMPs would augment the physical structure of established communities, blending in as part of the existing landscape and enhancing water quality of existing communities. The proposed Project would not physically divide an established community, and no impact would occur. Therefore, the proposed Project would not result in a new or more severe impact than previously disclosed in the PEIR.

b. *Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?*

The PEIR concluded that each structural BMP would be subject to land use zoning and General Plan designations adopted by the local municipality and that these BMPs would complement the County's land use goals and policies. No impact related to conflicts with a land use plan, policy, or regulation would occur.

The proposed Project would be subject to the policies and ordinances of the *Los Angeles County General Plan* and the County's Zoning Ordinance. According to the Department of Regional Planning's Zoning Map for the Ladera Heights/View Park area, the Monteith Park project component would be within Zone R-1 (Single-Family Residential) and the View Park Green Alley project component would be within Zone R-2 (Two-Family Residence) (DRP 2019). The proposed Project has been designed to comply with local zoning codes (Public Works 2015). Furthermore, the proposed Project would implement LID features that support implementation of the County's LID Ordinance, which protects surface and groundwater quality within the County's watersheds (Public Works 2015). The proposed Project would not conflict with applicable land use plans, policies, or regulations, and no impact would occur. Therefore, the proposed Project would not result in a new or more severe impact than previously disclosed in the PEIR.

As described in the PEIR, only one HCP/NCCP has been adopted within the EWMP areas, the *City of Rancho Palos Verdes NCCP Subarea Plan*, and BMPs proposed within this HCP/NCCP would be required to comply with the adopted plan. The proposed Project would not be within an HCP or NCCP (Public Works 2015); thus, no impact would occur.

The PEIR concluded that there would be a less-than-significant impact for BMPs located within the HCP/NCCP. The proposed Project would not be within the identified HCP/NCCP and would have no impact. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

Agriculture and Forestry

d. *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?*

As described in the PEIR, none of the BMP projects would replace designated Prime, Unique, or Important Farmland. The proposed Project would also not be on Prime, Unique, or Important Farmland. The proposed Project site is classified as Urban and Built-Up Land by DOC (2016). No impact would occur.

The PEIR determined that there would be no impact on Farmland, and the proposed Project would also have no impact. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

e. *Conflict with existing zoning for agricultural use, or a Williamson Act contract?*

As described in the PEIR, BMP projects associated with the proposed Project would be constructed on urbanized land primarily on streets and sidewalks and in parks or other city-owned lands and would therefore not conflict with existing land zoned for agricultural use. There are also no Williamson Act contracts within the project area. According to the Department of Regional Planning's Zoning Map for the Ladera Heights/View Park area, the Monteith Park project component would be within Zone R-1 (Single-Family Residential), and the View Park Green Alley project component would be within Zone R-2 (Two-Family Residence) (DRP 2019). Therefore, the proposed Project would be within areas zoned for residential use and would not conflict with existing zoning for agricultural use or a Williamson Act contract. No impact would occur.

The PEIR determined that there would be no impact on agriculturally zoned or Williamson Act lands, and the proposed Project would also have no impact. Therefore, the project would not create

a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

f. Conflict with existing zoning, or cause rezoning of, forest land (as defined in PRC Section 12220(g)), timberland (as defined by PRC Section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?

As described in the PEIR, BMP projects associated with the proposed Project would not conflict with existing zoning for, or cause rezoning of, forest land, timberland, or timberland zoned Timberland Production, and would not result in the loss of forest land or conversion of forest land to non-forest land because there is no land within the EWMP groups zoned as forest land or timberland. Similarly, the proposed Project would be within areas zoned for residential use and would not affect forest land or timberland. No impact would occur.

The PEIR determined that there would be no impact on forest land or timberland, and the proposed Project would also have no impact. Therefore, the project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

Updated CEQA Checklist Analysis

Land Use

The 2019 CEQA Guidelines Appendix G checklist no longer includes threshold (c) of the 2015 checklist as part of the impacts for land use and planning. Prior to 2019, threshold (c) under land use and planning was similar to threshold (f) from the biological resources analysis. Therefore, the 2019 update eliminated that redundancy, but the topic remains covered in the biological resources analysis. As such, the proposed Project would not have any additional impacts on land use and planning, and no new mitigation measures are required. The findings for the proposed Project remain consistent with the impact determinations identified in the PEIR for the approved program.

Agriculture and Forestry

The 2019 CEQA Guidelines Appendix G included new thresholds for forestry resources. However, as detailed below, the EWMP PEIR contained analysis applicable to these new thresholds. There were no additional impacts associated with the new thresholds for the proposed Project. Thus, the findings for the proposed Project remain consistent with the impact determinations identified in the EWMP PEIR for the approved program.

Would the project result in the loss of forest land or conversion of forest land to non-forest use?

As discussed in Section c. above, the proposed Project would be within areas zoned for residential use and would not result in the loss of forest land or conversion of forest land to non-forest use. No impact would occur.

The PEIR determined that there would be no impact on forest land, and the proposed Project would also have no impact. Therefore, the project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

Would the project involve other changes in the existing environment that, 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?

As described in Sections a. through d. above, the individual BMP projects implemented as part of the EWMP, as well as the proposed Project, would not result in the conversion of Farmland to non-agricultural use or the conversion of forest land to non-forest use. No impact would occur.

The PEIR determined that there would be no impact on Farmland or forest land, and the proposed Project would also have no impact. Therefore, the project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR

3.9.1.3 EWMP PEIR Mitigation Measures

No mitigation measures would be required for the proposed Project.

3.9.2 References Cited

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3.10 Noise

	Subsequent/ Supplemental EIR: New Significant Effects or Substantially More Severe Effects	Addendum: None of the Conditions in the State CEQA Guidelines Section 15162 Would Occur
Would the project:		
a. Result in exposure of persons to, or generation of, noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Result in exposure of persons to, or generation of, excessive groundborne vibration or groundborne noise levels?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Result in a substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. Result in a substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. For a project located within an airport land use plan area, or, where such a plan has not been adopted, in an area within 2 miles of a public airport or public use airport, expose people residing or working in the area to excessive noise levels?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. For a project located in the vicinity of a private airstrip, expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.10.1 Discussion

3.10.1.1 Environmental Setting

Principles of Noise and Vibration

A brief background on the fundamentals of environmental acoustics is helpful in understanding how humans perceive various sound levels. Although extremely loud noises can cause temporary or permanent damage, the primary environmental impact of noise is annoyance. The objectionable characteristic of noise often refers to its loudness. *Loudness* represents the intensity of the sound wave, or the amplitude of the sound wave measured in decibels (dB). *Decibels* are calculated on a logarithmic scale; thus, a 10-dB increase represents a 10-fold increase in acoustic energy or intensity, whereas a 20 dB increase represents a 100-fold increase in intensity. Decibels are the preferred measurement of environmental sound because of the direct relationship between a sound’s amplitude and the subjective “loudness” of that sound. The A-weighted decibel system (dBA) is a convenient sound measurement technique that weights selected frequencies based on how well humans can perceive them.

The range of human hearing spans from the minimal threshold of hearing (approximately 0 dBA) to that level of noise that is past the threshold of pain (approximately 120 dBA). In general, human sound perception is such that a change in sound level of 3 dB is just barely noticeable, whereas a change of 5 dB is clearly noticeable. A change of 10 dB is perceived as a doubling (or halving) of sound level. Noise levels are generally considered low when they are below 45 dBA, moderate in the 45 to 60 dBA range, and high above 60 dBA. Noise levels greater than 85 dBA can cause temporary or permanent hearing loss if exposure is sustained.

Ambient environmental noise levels can be characterized by several different descriptors. *Energy Equivalent* or *Energy Average Level* (L_{eq}) describes the average or mean noise level over a specified period of time. L_{eq} provides a useful measure of the impact of fluctuating noise levels on sensitive receptors over a period of time. Other descriptors of noise incorporate a weighting system that accounts for human's susceptibility to noise irritations at night. *Community Noise Equivalent Level* (CNEL) is a measure of cumulative noise exposure over a 24-hour period, where a 5 dB penalty is added to evening hours (7:00 p.m. to 10:00 p.m.), and a 10 dB penalty is added to night hours (10:00 p.m. to 7:00 a.m.). Day/Night Average Noise Level (L_{dn}) is essentially the same as CNEL, with the exception that the evening penalty is dropped.

In air, sound propagating from a point source radiates according to inverse square laws, either spherically or hemispherically from the source, depending on whether the noise source is near a reflecting surface such as the ground. Consequently, sound will decrease at a rate of 6 dB per doubling of distance from a point source. Additional decreases will occur due to sound absorption in the air, interaction with the ground, and shielding by intervening obstacles such as terrain (e.g., hills), walls, or buildings. A noise source that is relatively long, such as a constant stream of traffic, is called a *line source*, and the sound spreads cylindrically, at a rate of 3 dB per doubling of distance.

Vibration Basics

Vibration from objects in contact with the ground will propagate energy through the ground and can be perceptible by humans and animals in the form of perceptible movement or in the form of rumbling sound caused by the vibration of room surfaces. The latter is described as *ground-borne noise*. High levels of vibration can result in architectural damage and structural damage depending on the amplitude of the vibration and the fragileness of the building or structure.

Vibration is an oscillatory motion through a solid medium, in which the motion's amplitude can be described in terms of displacement, velocity, or acceleration. When assessing damage potential, vibration is often measured and reported in terms of peak particle velocity (PPV). PPV can also be used to evaluate the human response to groundborne vibration.

Existing Noise Environment

As previously discussed, the proposed Project would involve construction within Monteith Park and View Park Green Alley. Monteith Park is surrounded by single-family residences on each side of the park. The View Park Green Alley is directly adjacent to a multi-residential land use, commercial facilities, restaurant, and parking lot. Single-family and multi-family land uses are also located across South Victoria Avenue from the alley. The dominant noise source at Monteith Park is traffic traveling along Olympiad Drive and South Mullen Avenue. For the View Park Green Alley, the dominant noise source is traffic traveling along Crenshaw Boulevard and South Victoria Avenue and vehicles traveling through the alley. To quantify the existing noise conditions of the project area, short-term (i.e., 20-minute) noise measurements were taken using Larson Davis Model 831, Type 1 sound level

meter at four locations. Figure 11 provides the locations where sound measurements were taken. Table 3.10-1 provides the recorded ambient noise conditions in the project area. As demonstrated in Table 3.10-1, the existing average ambient noise levels at Monteith Park range between 48 and 52 dBA L_{eq} . At the View Park Green Alley, existing average ambient noise levels range from 52 and 58 dBA L_{eq} .

Table 3.10-1. Ambient Noise Levels Representative of the Project Area

Location	Time & Duration	L_{eq}	L_{max}	L_{min}	Noted Sources
ST1 – 4611 S Mullen Avenue, single-family residence located across the street from Monteith Park	12:01 p.m. 20 minutes	52.4	68.4	43.7	Distant aircraft noise, rustling leaves, birds.
ST2 – 3708 Mullen Avenue, single-family residence located across the street from Monteith Park	11:39 p.m. 20 minutes	47.7	63.4	39.3	Distant aircraft noise, children playing, birds, traffic traveling on Mullen Avenue.
ST3 – 4365 S Victoria Avenue, single-family residence located across the street (perpendicular) from the View Park Green Alley.	10:44 a.m. 20 minutes	58.4	71.1	47.6	Rustling leaves, birds, and brief landscaping noise (meter was paused during this period).
ST4 – 4356 S Victoria Avenue, multi-family residence directly north of the View Park Green Alley.	11:08 a.m. 20 minutes	52.4	61.9	46.8	Distant aircraft noise, birds, and traffic on nearby roadways (Victoria Avenue and Crenshaw Boulevard).

Source: ICF 2021.

Notes: All measurements are in dBA and were taken on June 30, 2021.

Sensitive Receptors

Land uses considered to be noise-sensitive generally include residential, educational, and health facilities, guest lodgings, parks, and churches. The closest sensitive receptors to the Monteith Park location are the park itself and residences immediately across the street from the park (on all three sides of the park). The closest sensitive receptors to the View Park Green Alley are residences directly adjacent to the alley and immediately across the street (Victoria Avenue).

3.10.1.2 Regulatory Setting

The proposed Project is located within Los Angeles County. Limits on noise from construction and operation are dictated in the Los Angeles County Code of Ordinances, Title 12 – Environmental Protection, Chapter 12.08 – Noise Control (County of Los Angeles 1987).

Construction

Noise Ordinance Section 12.08.440, Construction Noise, prohibits the operation of any tools or equipment used in construction, drilling, repair, alteration, or demolition work between weekday



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Figure 11
Noise Measurement Locations
Monteith Park and View Park Green Alley Stormwater Improvements Project

hours of 7:00 p.m. and 7:00 a.m. or anytime on Sunday or holidays, if the sound 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. The maximum noise during construction at residential structures must not exceed the levels listed in Table 3.10-2. For business structures, the mobile equipment limit is 85 dBA daily, including Sunday and legal holidays (County of Los Angeles 1987).

Table 3.10-2. Residential Structure Construction Noise Limits

Equipment Type	Single-family Residential	Multi-family Residential	Semi-residential/Commercial
Mobile Equipment ¹	75 dBA	80 dBA	85 dBA
Daytime (7 a.m. – 8 p.m.), except Sunday & holidays	60 dBA	64 dBA	70 dBA
Nighttime (8 p.m. – 7 a.m.), all day Sunday & holidays			
Stationary Equipment ²	60 dBA	65 dBA	70 dBA
Daytime (7 a.m. – 8 p.m.), except Sunday & holidays	50 dBA	55 dBA	60 dBA
Nighttime (8 p.m. – 7 a.m.), all day Sunday & holidays			

Source: County of Los Angeles 1987.¹ Maximum noise levels for nonscheduled, intermittent, short-term operations (less than 10 days) of mobile equipment.

² Maximum noise level for repetitive scheduled and relatively long-term operation (periods of 10 days or more) of stationary equipment.

Section 12.08.440, Part C, states that all mobile or stationary internal-combustion-engine powered equipment or machinery must be equipped with suitable exhaust and air-intake silencers in proper working order. Additionally, Section 12.08.510 – Stationary nonemergency signaling devices, states that the sounding or permitting the sounding of any electronically amplified signal from any stationary bell, chime, siren, whistle, or similar device intended primarily for nonemergency purposes, from any place, for more than 10 consecutive seconds in any hourly period is prohibited. Warning devices necessary for the protection of public safety are exempted (Section 12.08.570).

However, exemptions to the noise ordinance are described under Section 12.08.570. Per Section 12.08.570, Part H, public health and safety activities are exempt, including all transportation, flood control, and utility company maintenance and construction operations at any time on public right-of-way, and those situations which may occur on private real property deemed necessary to serve the best interest of the public and to protect the public's health and well-being, including but not limited to street sweeping, debris and limb removal, removal of downed wires, restoring electrical service, repairing traffic signals, unplugging sewers, snow removal, house moving, vacuuming catch basins, removal of damaged poles and vehicles, repair of water hydrants and mains, gas lines, oil lines, sewers, etc. The proposed Project would therefore be exempt from the County's noise ordinances.

Vibration

Los Angeles County Code of Ordinances Section 12.08.560 – Vibration, prohibits the operation of any device that creates vibration that is above the vibration perception threshold of any individual at or beyond the property boundary of the source if on private property or at 150 feet from the source if on a public space or public right-of-way. The perception threshold is stated as a motion velocity of 0.01 in/sec over the range of 1 to 100 Hertz.

As documented in the PEIR, the thresholds for groundborne vibration are based on guidelines developed by the California Department of Transportation (Caltrans) in their *Transportation and Construction Vibration Guidance Manual* (Caltrans 2020). Table 3.10-3 and Table 3.10-4 present the thresholds applied to the proposed Project. Transient sources include a single isolated event, such as blasting or drop balls. Continuous/frequent intermittent sources include impact pile drivers, vibratory pile drivers, and vibratory compaction equipment.

Table 3.10-3. Guideline Vibration Damage Potential Threshold Criteria

Structures and Condition	Maximum Peak Particle (PPV) (in/sec)	
	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: Caltrans 2020, Table 19.

Table 3.10-4. Guideline Vibration Annoyance Potential Threshold Criteria

Human Response	Maximum Peak Particle (PPV) (in/sec)	
	Transient Sources	Continuous/Frequent Intermittent Sources
Barely perceptible	0.04	0.01
Distinctly perceptible	0.25	0.04
Strongly perceptible (begin to annoy people)	0.9	0.10
Severe	2.0	0.4

Source: Caltrans 2020, Table 20.

Operation

Noise Ordinance Section 12.08.390 provides the exterior noise standards that must apply to all receptor properties within a designated noise zone, as shown in Table 3.10-5.

Table 3.10-5. Exterior Noise Limits

Noise Zone	Land Use (Receptor Property)	Time Interval	Exterior Noise Level (dB)
I	Noise-sensitive area	Anytime	45
II	Residential properties	Nighttime (10 p.m. – 7 a.m.)	45
		Daytime (7 a.m. – 10 p.m.)	50
III	Commercial properties	Nighttime (10 p.m. – 7 a.m.)	55
		Daytime (7 a.m. – 10 p.m.)	60
IV	Industrial properties	Anytime	70

Source: County of Los Angeles 1987.

Additional cumulative noise limits are identified in Section 12.08.390, Part B, of the County ordinance (County of Los Angeles 1987).

3.10.1.3 EWMP PEIR Checklist Impacts Analysis

- a. Result in exposure of persons to, or generation of, noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?*

Construction

Construction of the proposed Project would occur Monday through Friday, from 7:00 a.m. to 3:30 p.m., during the 14-month construction period. Therefore, the days and hours of construction would comply with the requirements of Noise Ordinance Section 12.08.440.

Construction activities have the potential to temporarily increase noise levels in the project area. There would be intermittent high noise levels throughout construction. Noise levels would fluctuate depending on the construction activity, equipment type, duration of use, and the distance between the noise source and receiver. Table 3.10-6 provides the estimated noise levels of construction equipment, similar to what may be required to construct the proposed Project based on the Federal Highway Administration Roadway Construction Noise Model. Equipment and operation noise levels in this inventory are expressed in terms of L_{max} noise levels and accompanied by a usage factor value to assume for modeling purposes. The usage factor estimates the fraction of time each piece of construction equipment is operating at full power (i.e., its loudest condition) during construction operations.

Table 3.10-6. Noise Levels and Usage Factors for Construction Equipment

Equipment	Acoustical Usage Factor (%)	Measured L_{max} , dBA (at 50 feet)	Average Noise Level, dBA Leq (at 50 feet)
Backhoe	40	78	74
Crane	16	81	73
Dozer	40	82	78
Drill Rig Truck	20	79	72
Dump Truck	40	76	73
Excavator	40	81	77
Flat Bed Truck	40	74	70
Paver	50	77	74
Pickup Truck	40	75	71
Roller	20	80	73
Vacuum Street Sweeper	40	85	72

Source: FHWA 2006.

Notes: Average noise levels calculated from the maximum noise levels using the usage factors.

L_{max} – maximum A-weighted sound level (dBA, slow).

As shown in Table 3.10-6, maximum noise levels associated with these individual pieces of equipment range from 74 to 85 dBA L_{max} at 50 feet. Intermittent temporary noise levels at construction staging areas within Monteith Park and the View Park Green Alley and outside the

project sites would also likely generate similar intermittent levels. These maximum construction-related noise levels would attenuate at an average rate of 6 dBA every doubling of distance for stationary sources depending on adjacent surfaces and noise spreading (FHWA 2006). The nearest residential receptor to project work areas (i.e., View Park Green Alley location) would be within 15 feet of the active construction zone. At 15 feet, maximum unmitigated noise levels would intermittently range between approximately 85 to 96 dBA L_{max} . Intermittent temporary noise levels at the work areas would also likely generate similar intermittent levels or slightly higher if more than one piece of equipment is operating at a given time.

Construction activities occurring at Monteith Park and View Park Green Alley would last more than 10 days at each location; therefore, the construction equipment would be considered stationary. Accordingly, the proposed Project would be subject to the construction noise limit of 60 dBA (7 a.m.–8 p.m.) for single-family residences and 65 dBA (7 a.m.–8 p.m.) for multi-family residences (see Table 3.10-2). Along Crenshaw Boulevard, where it is semi-residential/commercial, these noise limits would increase to 70 dBA. However, under the Los Angeles County Code Section 12.08.570, Part H, public health and safety activities are exempt, including all transportation, flood control, and utility company maintenance and construction operations at any time on public rights-of-way and those situations that may occur on private real property deemed necessary to serve the best interest of the public and protect public health and well-being. Therefore, the proposed Project is exempt from the County of Los Angeles' construction noise limits. However, due to the close proximity of the construction activity in the View Park Green Alley and the multi-family residences, it is likely that construction noise would disturb the adjacent noise-sensitive receptors. With adherence to the measures contained within **Mitigation Measure NOISE-1** (described in section 3.10.1.2), maximum intermittent noise levels would be reduced to the maximum extent feasible at the nearest residences. Therefore, because construction activity for the proposed Project is exempt under Section 12.08.570, construction noise impacts would be less than significant.

The PEIR concluded that noise effects from construction of individual BMP projects could exceed local noise standards under certain scenarios (e.g., where established numerical noise standards for construction noise levels cannot be achieved), even with implementation of **Mitigation Measure NOISE-1**, resulting in a significant and unavoidable impact. The proposed Project's construction impacts were determined to be less than significant with implementation of **Mitigation Measure NOISE-1**. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR

Operations

There would be no onsite employees, but periodic operational activities would include intermittent cleanup of the diversion structure with a vacuum truck (three to five times each storm season) and intermittent upkeep of the project area. Noise generated by these activities would be exempt from the noise standards under the same public health and safety exemption discussed above for construction (Los Angeles County Code Section 12.08.570, Part H). The only long-term operational noise sources proposed as part of the project are a small electrical cabinet and a monitoring chest that would contain small pumps for extracting water samples. The pumps would only operate approximately three times per year and would not generate high noise levels. Nonetheless, the pumps are mechanized stationary equipment that would be subject to **Mitigation Measure NOISE-2** (described in section 3.10.1.2). Implementation of **Mitigation Measure NOISE-2** would ensure all mechanized stationary equipment would comply with the local noise standards, and the impact would be less than significant.

The PEIR concluded that operational noise levels for BMP projects would be reduced to less than significant with implementation of **Mitigation Measure NOISE-2**. The proposed Project's operational noise impacts were determined to be less than significant with implementation of **Mitigation Measure NOISE-2**. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

b. Result in exposure of persons to, or generation of, excessive groundborne vibration or groundborne noise levels?

Vibration-sensitive land uses include high-precision manufacturing facilities or research facilities with optical and electron microscopes. None of these occur in the project area. Therefore, the significance threshold for "excessive groundborne vibration" depends on whether a nuisance, annoyance, or physical damage to any structure could occur.

Caltrans guidance (see Table 3.10-3) states the vibration damage potential threshold for continuous/frequent intermittent sources (e.g., vibratory compaction equipment) is 0.3 in/sec PPV for older residential structures and 0.5 in/sec for new residential structures. With respect to vibration annoyance potential, maximum PPV of 0.01 in/sec is barely perceptible, 0.04 is distinctly perceptible, 0.10 is strongly perceptible (begin to annoy people), and 0.4 would result in a severe human response (see Table 3.10-4). As discussed in Section 3.12(a), construction equipment would include use of cranes, a drill rig, backhoe, excavator, and roller, and various trucks that would generate ground-borne vibration. Operation of a vibratory roller would result in construction vibration levels of 0.210 in/sec PPV at 25 feet (Caltrans, 2020 – Table 18). Loaded trucks result in vibration levels of 0.076 in/sec PPV at 25 feet. These vibration levels would be below the vibration damage potential threshold for older residential structures (0.3 in/sec PPV), and residential structures located 20 feet away would be on the order of 0.293 in/sec PPV (vibratory roller), which would be strongly perceptible, but not excessive. Worst-case vibration levels would be short-term and intermittent, only occur during the scheduled daytime construction hours, and cease entirely once project construction is completed. Therefore, the proposed Project's impacts on exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels would be less than significant.

The PEIR concluded that vibration impacts from individual projects would be less than significant. The proposed Project would also have a less-than-significant impact; therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

c. Result in a substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?

As discussed above in Section 3.12(a), mechanical equipment installed as part of the proposed Project would be limited to small pumps in the monitoring chest. This equipment would be subject to **Mitigation Measure NOISE-2**. Implementation of **Mitigation Measure NOISE-2** would ensure all mechanized stationary equipment would be designed with noise-attenuating features and/or located at areas where nearby noise-sensitive land uses would not be exposed to a perceptible noise increase in their noise environment and the impact would be less than significant.

The PEIR concluded that ambient noise level increases from pumping equipment could be potentially significant, but would be reduced to less than significant with implementation of

Mitigation Measure NOISE-2. The proposed Project's impacts were also determined to be less than significant with implementation of **Mitigation Measure NOISE-2**; therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

d. *Result in a substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?*

As discussed under Section 3.12(a), the nearest residential receptor to project work areas would be within 15 feet of temporary project construction. At 15 feet, maximum unmitigated noise levels would intermittently range between approximately 85 to 96 dBA L_{max} . Intermittent temporary noise levels at the work areas would also likely generate similar intermittent levels or slightly higher if more than one piece of equipment is operating at a given time. These construction noise levels would be substantially greater than recorded ambient daytime levels presented in Table 3.10-1. With implementation of measures identified in **Mitigation Measure NOISE-1** (see text in Part (a) above), predicted noise levels are anticipated to be consistent with general construction noise (i.e., not prolonged, unnatural or unusual enough in their use, time, or place as to cause physical discomfort to local receptors). Noise increases resulting from periodic project clean up and maintenance would be very infrequent and would be exempt from local noise standards due to the County's public health and safety exemption (Los Angeles County Code Section 12.08.570, Part H). As such, potential impacts related to substantial temporary or periodic increases in ambient noise levels would be less than significant with implementation of **Mitigation Measure NOISE-1**.

The PEIR concluded that temporary ambient noise levels may be significant if a structural BMP were to be located within 25 feet of an existing noise-sensitive land use, even with implementation of mitigation measures, resulting in a significant and unavoidable impact. The proposed Project is located within 25 feet of noise-sensitive land uses and was found to be less than significant with implementation of **Mitigation Measure NOISE-1**. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

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 expose people residing or working in the project area to excessive noise levels?*

The project site is not located within an airport land use plan or within 2 miles of a public airport or public use airport. Therefore, the Project would not expose the construction workers to excessive noise levels associated with airport operations, and no impact would occur.

The PEIR concluded that the structural BMPs would not expose people to excessive airport-related noise levels; therefore, the impact is less than significant. The proposed Project would have no impact; therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

f. *For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?*

The project site is not located in the vicinity of a private airstrip and would not expose the construction workers to excessive noise levels associated with airstrip operations. No impact would occur.

The PEIR concluded that the structural BMPs would not expose people to excessive noise levels associated with an airstrip; therefore, the impact is less than significant. The proposed Project would have no impact; therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

3.10.1.4 EWMP PEIR Mitigation Measures

NOISE-1: The implementing agencies shall implement the following measures during construction, as needed:

- Include design measure necessary to reduce the construction noise levels, including noise barriers, curtains, or shields.
- Place noise-generating construction activities (e.g., operation of compressors and generators, cement mixing, general truck idling) as far as possible from the nearest noise-sensitive land uses.
- Locate stationary construction noise sources as far from adjacent noise-sensitive receptors as possible.
- For the centralized and regional BMP projects (i.e., proposed Project) located adjacent to noise-sensitive land uses (schools, residences), identify a liaison for these offsite sensitive receptors, such as residents and property owners, to contact with concerns regarding construction noise and vibration. The liaison's telephone number(s) shall be prominently displayed at construction locations.
- For the centralized and regional BMP projects located adjacent to noise-sensitive land uses, notify in writing all landowners and occupants of properties adjacent to the construction area of the anticipated construction schedule at least two weeks prior to groundbreaking.

NOISE-2: All structural BMPs that employ mechanized stationary equipment that generate noise levels shall comply with the applicable noise standards established by the implementing agency with jurisdiction over the structural BMP site. The equipment shall be designed with noise-attenuating features (e.g., enclosures) and/or located at areas (e.g., belowground) where nearby noise-sensitive land uses would not be exposed to a perceptible noise increase in their noise environment.

3.10.2 References Cited

California Department of Transportation (Caltrans). 2020. *Transportation and Construction Vibration Guidance Manual*. April. Available: <https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/env/tcvgm-apr2020-a11y.pdf>. Accessed: July 2021.

Federal Highway Administration (FHWA). 2006. *Construction Noise Handbook*. Final Report. August. Available: http://www.fhwa.dot.gov/environment/noise/construction_noise/handbook/index.cfm. Accessed: July 2021.

ICF. 2021. Noise measurements conducted on June 30, 2021 by Jakob Rzeszutko.

3.11 Population and Housing

	Subsequent/ Supplemental EIR: New Significant Effects or Substantially More Severe Effects	Addendum: None of the Conditions in the State CEQA Guidelines Section 15162 Would Occur
Would the project:		
a. Induce substantial 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)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Displace substantial numbers of people necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Implementation of the proposed project may result in a potentially significant impact to environmental justice if the project would:		
d. Displace substantial numbers of people necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.11.1 Discussion

3.11.1.1 Environmental Setting

The population and housing study area for the proposed Project includes the unincorporated Los Angeles County community of View Park, the City of Los Angeles, and Los Angeles County. Table 3.11-1 provides U.S. Census Bureau data for population and housing for these geographic areas.

Table 3.11-1. Population, Housing, and Employment Data

Location	Population	Housing Units		Employment	
		Total Units	Vacant Units	Total Employed ^a	In Construction Trades
View-Park	11,756	5,137	303	5,583	125
City of Los Angeles	3,979,537	1,532,364	133,464	3,261,493	141,218
Los Angeles County	10,081,570	3,579,423	251,025	8,134,683	313,721

Source: U.S. Census Bureau 2019.

^a Civilians employed, 16 years of age or over

The proposed Project includes a stormwater capture system designed to capture and treat urban runoff and stormwater. It would not construct additional housing units or remove any existing housing units from the available supply.

3.11.1.2 EWMP PEIR Checklist Impacts Analysis

a. *Induce substantial 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)?*

Construction activities resulting from project implementation would be considered short term and temporary (14-month construction period) beginning in February 2023. Los Angeles County contains a considerable construction workforce (313,721 paid employees in construction). It is assumed that the construction workforce anticipated to support implementation of the Project would come from within the County or adjacent areas and would not generate a permanent increase in population levels or decrease available housing. In addition, one of the main goals of the EWMP is to increase infiltration and potentially increase recharge of stormwater into the groundwater basin; the amount of water potentially recharged would not be enough to indirectly support population growth. This potential additional recharge would contribute to local water supplies but would not alter population demographics. No impacts on existing or future population growth levels would occur from construction of the proposed Project. The proposed Project would not include the construction of new homes or businesses that would introduce a new population to the area. The proposed Project would also not indirectly introduce new housing or population to the area with the construction of the proposed stormwater capture system.

Additionally, operation of the proposed Project would require periodic scheduled maintenance to be performed. The underground infiltration wells would not require routine maintenance but should be routinely inspected. The pretreatment units would be inspected monthly and after storm events, with trash screens and sediment chambers cleaned monthly and after storm events. Any new construction would be implemented along sidewalks and streets, in the park, and on publicly owned lands and would have no direct impact on existing homes. Because no new homes or businesses would be constructed and the proposed Project would not require workers to relocate from outside the area, the proposed Project would generate no direct increase in the permanent population of the area.

The PEIR concluded that the structural BMPs would not affect population growth. The proposed Project would also have no impact. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

b. *Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?*

The proposed Project would not remove existing housing units from the available supply in the region. As no housing is being removed, no displacement could occur that could otherwise require the construction of replacement housing. As such, there would be no impact.

The PEIR concluded that the structural BMPs would not affect housing or necessitate construction of additional housing. The proposed Project would also have no impact. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

c. Displace substantial numbers of people necessitating the construction of replacement housing elsewhere?

As discussed above, the proposed Project would not remove any existing housing units or displace any current or future residents. The proposed Project would not result in new housing or removal of existing housing in the project area. Therefore, the proposed Project would have no impact on displacement of persons or the need for replacement housing.

The PEIR concluded that the structural BMPs would not displace any housing or people. The proposed Project would also have no impact. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

d. Displace substantial numbers of people necessitating the construction of replacement housing elsewhere?

The proposed project would be designed to capture, convey, and/or filter stormwater and surface runoff and would treat surface water runoff in a manner that would not result in human contact with surface flows that are potentially harmful to health. Therefore, the proposed Project would not disproportionately affect the health or environment of minority or low-income populations.

The PEIR concluded that the structural BMPs would not disproportionately affect the health or environment of minority or low-income populations. The proposed Project would also have no impact. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

Updated CEQA Checklist Analysis

The 2019 CEQA Guidelines Appendix G checklist has reorganized and condensed the thresholds contained within the 2015 checklist used in the PEIR to assess impacts on population and housing; however, the 2015 checklist encompasses the analyses for all current thresholds, and no additional thresholds have been added. As such, the proposed Project would not have any additional impacts on population and housing, and no new mitigation measures are required. The findings for the proposed Project remain consistent with the impact determinations identified in the PEIR for the approved program.

3.11.1.3 EWMP PEIR Mitigation Measures

No mitigation measures would be required for the proposed Project.

3.11.2 References Cited

U.S. Census Bureau. 2019. American Community Survey Data Tables. Available: <https://www.census.gov/acs/www/data/data-tables-and-tools/american-factfinder/>. Accessed: February 11, 2021.

3.12 Public Services and Recreation

	Subsequent/ Supplemental EIR: New Significant Effects or Substantially More Severe Effects	Addendum: None of the Conditions in the State CEQA Guidelines Section 15162 Would Occur
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Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for 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:

- a. Fire protection?
- b. Police protection?
- c. Schools?
- d. Parks?
- e. Other public facilities?

Implementation of the proposed project may result in a potentially significant impact to recreational resources if the projects would:

- f. 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.
- g. Include recreational facilities or require the construction or expansion of recreational facilities that might have an adverse physical effect on the environment.

3.12.1 Discussion

3.12.1.1 Environmental Setting

Fire protection in the region is provided by the Los Angeles County Sheriff’s Department (LACFD). The nearest fire station to the project site is LACFD Station #38, which is approximately 0.5 mile west of the project site (3907 W. 54th Street, Los Angeles). LACFD consists of 22 battalions operating out of 175 fire stations. In 2019, LACFD responded to a total of 398,981 incidents, 333,973 of which were requests for emergency medical services (LACFD 2020).

The LACFD provides law enforcement services to the County’s unincorporated communities as well as to 42 contract cities (LASD 2017). The project area is served by the 77th Street Division (7600 South Broadway Street, Los Angeles, CA 90003), approximately 4 miles southeast of the project site (LASD 2021).

One school is near the project site. Crenshaw High School is approximately 0.45 mile east of the project site (5010 11th Avenue, Los Angeles).

The project site would include Monteith Park, which is an open space area for the surrounding community. Leimert Plaza Park is approximately 400 feet east of View Park Green Alley.

3.12.1.2 EWMP PEIR Checklist Impacts Analysis

Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for 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:

a. Fire protection?

The proposed Project includes a stormwater capture system designed to capture and treat urban runoff and stormwater. Construction and operation of the proposed Project would not affect the area's population and, as such, the Project would not create a need for new or altered fire protection facilities. Additionally, the proposed Project would not physically interfere with any fire stations. Construction would last approximately 14 months and would temporarily interfere with existing traffic flows on Olympiad Drive, Mullen Place, and South Victoria Avenue during the workday (Monday through Friday from 7:00 a.m. to 3:30 p.m. during the 14-month construction period). Potential impacts on fire protection would be reduced through implementation of **Mitigation Measure PS-1**, which was included in the PEIR. **Mitigation Measure PS-1** requires the County to provide reasonable advance notification to service providers, including fire protection services. Therefore, the proposed Project would have a less than significant impact after mitigation on fire protection services and would not require the need for an increase in services to the project area.

The PEIR concluded that construction of new structural BMPs in streets, sidewalks, parkland, or other facilities (these may include public service facilities such as police stations, fire stations, and municipal maintenance yards) within existing high-density urban, commercial, industrial, and transportation areas, as well as associated staging areas, could temporarily disrupt the provision of fire services. Impacts were found to be reduced to less than significant with implementation of **Mitigation Measure PS-1**, which would provide advance notice to local fire responders, as appropriate, of construction activities so as to coordinate emergency response routing during construction work. The proposed Project's impacts were also determined to be less than significant with **Mitigation Measure PS-1** incorporated. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

b. Police protection?

As discussed under Section (a) of this section, construction and operation of the proposed Project would not affect the area's population, and as such the proposed Project would not create a need for new or altered police or sheriff facilities. The proposed Project does not include any habitable structures and that would require police protection services. Implementation of the proposed Project would not contribute to an increase in population requiring police protection services. Construction would last approximately 14 months and would temporarily interfere with existing traffic flows on Olympiad Drive, Mullen Place, and South Victoria Avenue during the workday (Monday through Friday from 7:00 a.m. to 3:30 p.m. during the 14-month construction period).

As with fire protection services, the PEIR determined that impacts on police protection services would be less than significant after implementation of **Mitigation Measure PS-1**, which would provide advance notice to local police responders, as appropriate, of construction activities so as to coordinate emergency response routing during construction work. The proposed Project impacts

were also determined to be less than significant with **Mitigation Measure PS-1** incorporated. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

c. Schools?

As discussed under Section (a) of this section, construction and operation of the proposed Project would not affect the area's population and, as such, the proposed Project would not create a need for new or altered school facilities. Impacts related to access to the school during construction (i.e., performance of the circulation system) are addressed under Section 3.16, *Transportation*, Section (a). Additionally, the project sites would not be on school property.

The PEIR determined that impacts related to schools would be less than significant. The proposed Project determined impacts on schools would be less than significant. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

d. Parks?

As described in the PEIR, structural BMPs would not contribute to an increase in population and an associated increase in existing recreational facilities that could result in physical deterioration of existing facilities. Part of the proposed Project would be constructed on existing parkland at Monteith Park. During construction activities, parts of Monteith Park would temporarily be removed from service. Therefore, construction of the proposed Project would temporarily limit the usage of Monteith Park and thereby potentially temporarily increase use at adjacent parks, which include Leimert Plaza Park (0.45 mile northeast), Norman O. Houston Park (1.15 miles west), and Ladera Park (1.5 miles southwest).

Once constructed, the BMP facilities associated with the proposed Project would be underground. The BMPs would operate passively and consist of mostly unobtrusive structures. The aboveground components of the proposed Project would consist of aesthetic and recreational improvements that would be compatible with existing uses. Construction of the proposed Project is expected to be relatively short, at approximately 14 months. Because construction activities would be temporary, the physical deterioration of parks to which activities would be diverted to would not be substantial. The proposed Project would be compatible with park-set activities; therefore, no impacts would occur during operation. Therefore, construction and operation of the proposed Project would not increase the use of adjacent parks in such a way that would physically deteriorate them. No new park facilities would be needed to accommodate the proposed Project. Impacts on parks would be less than significant.

The PEIR determined that impacts on parks would be less than significant. The proposed Project determined impacts on parks would be less than significant. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

e. Other public facilities?

Construction and operation of the proposed Project would not affect the area's population and therefore would not increase the demand for other public facilities. Furthermore, there are no additional public facilities within the project area, other than those discussed in Sections a. through d. above, that could be negatively affected by construction or operation of the proposed Project. The

proposed Project would not affect other existing public facilities or require the construction of new public facilities. Construction and operation of the proposed Project would not contribute to an increase in population and, therefore, would not increase the demand for other public facilities.

The PEIR concluded that structural BMPs would not increase the use of adjacent facilities in such a way that would physically deteriorate them and determined that impacts on other public facilities would be less than significant. The proposed Project determined impacts on other public facilities would be less than significant. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

f. 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.

During the approximate 14-month construction period, certain parts of Monteith Park would be closed temporarily to the public. Staging for Monteith Park would take place within the park, whereas staging for View Park Green Alley will occur in the alley and along South Victoria Avenue. Construction of the proposed Project would temporarily limit the usage of Monteith Park and increase use at adjacent parks. However, once operational, the proposed Project would be compatible with existing park uses and would not contribute to an increase in population or an associated increase in use of existing parks that could result in physical deterioration of existing facilities. As such, construction impacts on Monteith Park would be short-term and would not prevent use of the park's developed recreational facilities. The PEIR determined that impacts on other recreational facilities would be less than significant, and the proposed Project would also be less than significant. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

g. Include recreational facilities or require the construction or expansion of recreational facilities that might have an adverse physical effect on the environment.

The proposed Project involves construction of an underground stormwater capture system within Monteith Park and View Park Green Alley. Following construction, recreational aesthetic enhancements would be incorporated into the park and alleyway within the Project's footprint. Within Monteith Park, recreational aesthetic enhancements would include walking paths, open turf, seating areas, native and drought-tolerant landscaping, bioswales, signage, and Americans with Disabilities Act upgrades. Within View Park Green Alley, recreational and aesthetic enhancements include a vibrant outdoor area, native and drought-tolerant planting, new asphalt, and anti-slip coating. No expansion to the park would occur as a result of project construction or operation, and proposed enhancements within the park and alleyway would improve its visual character. Proposed enhancements within Monteith Park and View Park Green Alley would not create an adverse physical effect on the environment, and no impact would occur.

The PEIR concluded that structural BMPs would not result in the construction or expansion of recreational facilities, and no significant impacts on the physical environment would occur. As described in the analysis above, no impacts would occur from the proposed Project. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

Updated CEQA Checklist Analysis

The 2019 CEQA Guidelines Appendix G checklist does not include any new or updated thresholds for public services in comparison to the 2015 checklist. As such, the proposed Project would not have any additional impacts on public services, and no new mitigation measures are required. The findings for the proposed Project remain consistent with the impact determinations identified in the PEIR for the approved program.

3.12.1.3 EWMP PEIR Mitigation Measures

PS-1: The Permittee implementing the EWMP project shall provide reasonable advance notification to service providers such as fire, police, and emergency medical services as well as to local businesses, homeowners, and other residents adjacent to and within areas potentially affected by the proposed Project about the nature, extent, and duration of construction activities. Interim updates should be provided to inform them of the status of the construction activities.

3.12.2 References Cited

- Los Angeles County Fire Department (LACFD). 2020. 2019 Statistical Summary. Available: <https://fire.lacounty.gov/wp-content/uploads/2020/06/2019-Statistical-Summary-May-2020.pdf>. Accessed: February 10, 2021.
- Los Angeles County Sheriff's Department (LASD). 2017. About Us. Available: https://www.lasd.org/about_us.html. Accessed: February 10, 2021.
- . 2021. Stations. Available: <https://lasd.org/stations/>. Accessed: February 10, 2021.
- Los Angeles County Department of Parks and Recreation (DPR). 2021. Monteith Park. Available: <https://parks.lacounty.gov/monteith-parkway/>. Accessed: February 11, 2021.

3.13 Transportation

	Subsequent/ Supplemental EIR: New Significant Effects or Substantially More Severe Effects	Addendum: None of the Conditions in the State CEQA Guidelines Section 15162 Would Occur
Would the project:		
a. Conflict with an applicable plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways, freeways, pedestrian and bicycle paths, and mass transit?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. Result in inadequate emergency access?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.13.1 Discussion

3.13.1.1 Environmental Setting

As shown on Figure 2, the proposed Project would be at two separate locations in the community of View Park in the unincorporated area of Los Angeles County. Regional access to the project site and proposed staging area would primarily occur via Crenshaw Boulevard and West Slauson Avenue, which connect to I-10 and I-405. Existing traffic flows on Olympiad Drive, Mullen Place, and South Victoria Avenue would temporarily be affected occur during construction.

Project Trips

For the purposes of this discussion, a *trip* is a one-direction trip to or from the project site and/or staging area. During the 14-month construction period, workers would drive to and from the site or staging area each day. Trips would also be generated during construction for delivery/removal of equipment and materials. Approximately 30 daily one-way trips may occur during peak construction periodically during the 14-month period. Operations and maintenance activities would require approximately 25 trips per month and would use the same local roadways as construction trips.

3.13.1.2 EWMP PEIR Checklist Impacts Analysis

- a. Conflict with an applicable plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways, freeways, pedestrian and bicycle paths, and mass transit?*

Based on the number of trips generated by construction and O&M activities provided above, with these minor temporary increases to daily traffic volumes along the affected roadways providing access to work areas (construction would only last approximately 14 months, with maximum construction traffic only occurring periodically during this period), temporary construction and O&M-related trips are not considered to substantially decrease capacity levels over existing conditions on any utilized roadways.

Construction of the proposed Project would temporarily interfere with existing traffic flows on Olympiad Drive, Mullen Place, and South Victoria Avenue during the workday (Monday through Friday from 7:00 a.m. to 3:30 p.m. during the 14-month construction period); however, there is no peak traffic on any of these streets.

Traffic control plans would be prepared by Public Works' Traffic Division, during the final design phase, as required by **Mitigation Measure TRAF-1** (see text below in Section 3.13.1.3). Community meetings with the nearby residents and businesses would be conducted to discuss the impacts of lane closures and potential traffic detours. Public Works would also coordinate with DPR and the Public Works' Traffic Safety and Mobility Division to minimize traffic impacts on park operations and the neighboring community. Adherence to adopted **Mitigation Measure TRAF-1** would ensure temporary roadway and traffic flow disruptions during proposed Project construction would not conflict with any applicable plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system. Impacts from the proposed Project would be less than significant.

The PEIR concluded that construction traffic associated with structural BMPs would be reduced to less than significant with implementation of mitigation. The proposed Project's impacts were also determined to be less than significant with **Mitigation Measure TRAF-1** incorporated. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

b. Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?

Regional access to the general project area is provided by I-405 and I-10. These freeways are under the jurisdiction of Caltrans and part of the Los Angeles Area Congestion Management Plan freeway network. The Caltrans *Guide for the Preparation of Traffic Impact Studies* (Caltrans 2002) is the current guideline to determine when a traffic study for a freeway is required. Project trip volumes that trigger the need for a Traffic Impact Study are as follows:

4. More than 100 peak-hour trips assigned to a state highway facility
5. Fifty to 100 peak-hour trips assigned to a state highway facility, and affected state highway facilities are experiencing noticeable delay; approaching unstable traffic flow conditions (level of service [LOS] C or D)
6. One to 49 peak-hour trips assigned to a state highway facility; the following are examples that may require a full Traffic Impact Study or some lesser analysis:
 - a. Affected state highway facilities experiencing significant delay; unstable or forced traffic flow conditions (LOS E or F)
 - b. The potential risk for a traffic incident is significantly increased (e.g., congestion related collisions, non-standard sight distance considerations, increase in traffic conflict points)
 - c. Change in local circulation networks that affect a state highway facility (e.g., direct access to state highway facility, a non-standard highway geometric design)

As discussed above, the proposed Project would not generate trip volumes during construction or operation that would exceed these thresholds. Project-related truck trips would be spread out throughout the workday, which would reduce peak-hour trips to below the thresholds identified above. Additionally, Caltrans practice is typically not to analyze small trip volumes or short-duration construction trip volumes. Given the low volume of project-related trips and the short duration of the construction and O&M periods, no impacts on the local freeway network are anticipated. Therefore, the proposed Project would not conflict with an applicable congestion management program including, but not limited to, LOS standards and travel-demand measures or other standards established by the County congestion management agency for designated freeways.

The PEIR concluded that traffic safety hazards for vehicles, bicyclists, and pedestrians from individual projects would be less than significant. The proposed Project would have no impact; therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

c. Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?

The proposed Project would not use large cranes (those exceeding 200 feet in height or more that could trigger Federal Aviation Administration airspace safety review) or helicopters for the delivery, installation, or removal of materials. Los Angeles International Airport is approximately 4.25 miles southwest of the project site. However, the project site is not within the airport influence area. In addition, the proposed Project does not include any new structures or features that could pose a hazard to airspace navigation. Therefore, the proposed Project would not result in changes to air

traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks.

The PEIR concluded that construction and operation of individual projects would not affect air traffic patterns and no impact would occur. The proposed Project would have no impact. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

d. Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?

The PEIR concluded that construction activities would not alter the physical configuration of the existing roadway network serving the area and would not introduce unsafe design features. Furthermore, curb and traffic flow designs would be subject to the design requirements imposed by local Departments of Traffic. Impacts on traffic safety would be less than significant.

The proposed Project does not include any new public roads or permanent changes to roadway features. In addition, the proposed Project would affect small sidewalk sections, pedestrian crosswalks, and roadway shoulders that may be used by bicyclists along the affected roadway segments. The proposed Project would not include any geometric design features or permanent incompatible uses. Construction equipment would be present during the 14-month construction period; however, this would be temporary, and all traffic regulations would be followed. Therefore, the proposed Project would not substantially increase hazards because of a geometric design feature or incompatible uses and impacts would be less than significant.

As described above, the PEIR determined that impacts would be less than significant. The proposed Project would have less-than-significant impacts. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

e. Result in inadequate emergency access?

The temporary disruption to travel lanes during construction of the proposed Project would potentially increase the response times for emergency vehicles (police, fire, and ambulance/paramedic units) and disrupt access to adjacent properties. The impacts would be significant if the construction activities restrict access to or from adjacent land uses with no suitable alternative access or if the construction activities restrict the movements of emergency vehicles (police vehicles, fire vehicles, and ambulance/paramedic units) and there are no reasonable alternative access routes available. However, these potential impacts would be less than significant with adherence to **Mitigation Measure TRAF-1** (see text in Section (a) above), which requires preparation of a construction traffic control plan. **Mitigation Measure TRAF-1** is proposed to reduce potential impacts on the circulation system along affected street segments, including coordinating with emergency service providers and ensuring that access is provided to all properties along the work area. Impacts on the circulation network related to disrupting emergency vehicle response times and access due to temporary lane closure and intersection disruptions would be less than significant with mitigation incorporated.

The PEIR concluded that impacts associated with inadequate emergency access would be less than significant. The proposed Project's impacts were also determined to be less than significant with **Mitigation Measure TRAF-1** incorporated. Therefore, the proposed Project would not create a new

significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

f. Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?

As described in the PEIR, implementation of the proposed Project would not directly or indirectly eliminate existing or planned alternative transportation corridors or facilities (e.g., bicycle paths, lanes, bus turnouts), include changes in policies or programs that support alternative transportation, or construct facilities in locations in which future alternative transportation facilities are planned, and no impacts would occur

Once constructed, the proposed stormwater capture components would be underground. The BMPs would operate passively and consist of mostly unobtrusive structures. The aboveground components of the proposed Project would consist of aesthetic and recreational improvements that would not decrease the performance or safety of any public transit, bicycle, or pedestrian facilities. No impacts would result in conflict with adopted plans, policies, or programs regarding public transit, bicycle, or pedestrian facilities.

The PEIR determined that there would be no impact. The proposed Project would also result in no impacts. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

Updated CEQA Checklist Analysis

The 2019 CEQA Guidelines Appendix G checklist now includes assessment criteria for potential impacts related to CEQA Guidelines Section 15064.3 included as a new threshold (b). The analysis for this new threshold is provided below.

b. Conflict or be inconsistent with State CEQA Guidelines Section 15064.3, Subdivision (b)?

CEQA Guidelines Section 15064.3 establishes vehicle miles traveled (VMT) as the most appropriate measure of transportation impacts. VMT refers to the amount and distance of automobile travel attributable to a project. The County establishes instructions and standards for preparation of a transportation impact analysis (TIA) in the project vicinity (Public Works 2020). The VMT assessment is intended to focus on the long-term, permanent transportation impacts related to the generation of automobile trips and the opportunities for alternative modes of transportation (e.g., public transit, walking, bicycling) associated with a development project.

As described in the EWMP PEIR, vehicle trips would be generated primarily by construction workers commuting to and from BMP work sites and trucks hauling materials and equipment to and from the sites. Construction equipment would be delivered to and removed from each site as needed. The proposed Project is anticipated to be constructed over a 14-month period beginning in February 2023 and would result in approximately 30 vehicle trips per day during peak construction. Approximately 25 trips per month (or 7 trips per week) may occur during O&M activities (i.e., one per day from agency staff and up to two a week from a supervisor). Construction and operations personnel are anticipated to come from the local work force and would not result in a substantial increase in VMT within the County.

Due to the temporary and relatively low-level nature of traffic generated by the proposed Project's construction, VMT assessments are not relevant for the proposed Project, especially because the

proposed Project creates negligible post-construction operational trips. As such, neither construction nor operation of the proposed Project would conflict or be inconsistent with CEQA Guidelines Section 15064.3(b). No impact would occur. As such, the proposed Project would not have any additional impacts on transportation and circulation, and no new mitigation measures are required. The findings for the proposed Project remain consistent with the impact determinations identified in the PEIR for the approved program.

3.13.1.3 EWMP PEIR Mitigation Measures

TRAF-1: For projects that may affect traffic, implementing agencies shall require that contractors prepare a construction traffic control plan. Elements of the plan should include, but are not necessarily limited to, the following:

- Develop circulation and detour plans to minimize impacts on local street circulation. Use haul routes minimizing truck traffic on local roadways to the extent possible.
- To the extent feasible, and as needed to avoid adverse impacts on traffic flow, schedule truck trips outside of peak morning and evening commute hours.
- Install traffic control devices as specified in Caltrans' *Manual of Traffic Controls for Construction and Maintenance Work Zones* where needed to maintain safe driving conditions. Use flaggers and/or signage to safely direct traffic through construction work zones.
- Coordinate with facility owners or administrators of sensitive land uses, such as police and fire stations, hospitals, and schools. Provide advance notification to the facility owner or operator of the timing, location, and duration of construction activities.

3.13.2 References Cited

California Department of Transportation (Caltrans). 2002. *Guide for the Preparation of Traffic Impact Studies*. Available: https://nacto.org/docs/usdg/guide_preparation_traffic_impact_studies_caltrans.pdf. Accessed: February 12, 2021.

Los Angeles County Department of Public Works (Public Works). 2020. *Transportation Impact Analysis Guidelines*. September. Available: <https://dpw.lacounty.gov/traffic/trafficreportmsg.cfm>. Accessed: October 27, 2021.

3.14 Utilities, Service Systems and Energy

	Subsequent/ Supplemental EIR: New Significant Effects or Substantially More Severe Effects	Addendum: None of the Conditions in the State CEQA Guidelines Section 15162 Would Occur
Would the project:		
a. Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board (RWQCB)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Require or result in the construction of new stormwater drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. Have sufficient water supplies available to serve the project from existing entitlements and resources, or would require new or expanded water supply resources or entitlements?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. 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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g. Not comply with federal, State, and local statutes and regulations related to solid waste?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Implementation of the proposed project may result in a potentially significant impact to Energy if it would:		
h. Cause a substantial increase in overall or per capita energy consumption or cause wasteful or unnecessary consumption of energy.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
i. Require construction of new sources of energy supplies or additional energy infrastructure capacity, the construction of which could cause significant environmental effects	<input type="checkbox"/>	<input checked="" type="checkbox"/>
j. Conflict with applicable energy efficiency policies or standards.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.14.1 Discussion

3.14.1.1 Environmental Setting

Utilities and Service Systems

The proposed Project is within the southern half of Los Angeles County. Surface and groundwater quality in the project area is under the jurisdiction of LARWQCB, while LACFCD manages the majority of the County's drainage infrastructure. Water supply for the County includes local surface and groundwater, imported surface water, captured and recharged stormwater, and recycled water (Public Works 2015). The County is also served by various landfills and recycling centers that are operated by incorporated cities, the County itself, and private facility operators.

Energy

The project study area is located within a highly urbanized area of Los Angeles County. The energy consumption of electricity, natural gas, and transportation fuels (i.e., gasoline and diesel fuel) in California and the County in 2018 is shown in **Table 3.14-2**.

Energy usage is typically quantified using the British thermal unit (BTU).² Because other units of energy can be converted into equivalent BTU, the BTU is used as a basis for comparing the consumption of different types of energy resources. California has a diverse portfolio of energy resources. In 2018, the State ranked first in the nation as a producer of electricity from solar, geothermal, and biomass resources and fourth in conventional hydroelectric power generation. California is also the seventh-largest producer of crude oil in the nation, and, as of January 2019, it ranked third in oil refining capacity. Other energy production sources in the State include natural gas, nuclear electric power, and biofuels (U.S. Energy Information Administration 2020).

3.14.1.2 Regulatory Setting (Energy)

Federal

The Energy Policy and Conservation Act of 1975

The Energy Policy and Conservation Act of 1975 (EPCA) is a U.S. Act of Congress that responded to the 1973 oil crisis by creating a comprehensive approach to federal energy policy. The primary goals of EPCA are to increase energy production and supply, reduce energy demand, provide energy efficiency, and give the executive branch additional powers to respond to disruptions in energy supply.

Alternative Motor Fuels Act of 1988

The Alternative Motor Fuels Act of 1988 amended a portion of the EPCA to encourage the use of alternative fuels, including electricity. The Act directed the Secretary of Energy to ensure that the maximum practicable number of federal passenger automobiles and light-duty trucks be alcohol-powered vehicles, dual-energy vehicles, natural gas-powered vehicles, or natural gas dual-energy

² A *British thermal unit* (BTU) is a standard unit of energy measure, which is the quantity of heat required to raise the temperature of 1 pound of water 1 °F at or near the temperature at which water has its greatest density (39.2 degrees Fahrenheit). A *therm* is a unit of heat equivalent to 100,000 BTUs.

vehicles. The Act directed the Secretary to conduct a study regarding such vehicles' performance, fuel economy, safety, and maintenance costs and report to Congress the results of a feasibility study concerning the disposal of such alternative-fueled federal vehicles.

Energy Policy Act of 2005

The Energy Policy Act of 2005 established a comprehensive, long-term federal energy policy to be implemented by the U.S. Department of Energy. The Energy Policy Act addresses energy production in the United States, including oil, gas, coal, and alternative forms of energy and energy efficiency and tax incentives. Energy efficiency and tax incentive programs include credits for the construction of new energy efficient homes, production or purchase of energy efficient appliances, and loan guarantees for entities that develop or use innovative technologies that avoid the production of GHGs.

Energy and Independence Security Act of 2007

The Energy Independence and Security Act was signed into law in 2007 and consists of provisions designed to increase energy efficiency and the availability of renewable energy. Key provisions of this act include the following:

- Corporate Average Fuel Economy (CAFE) standards, which set a target of 54.5 miles per gallon for the combined fleet of cars and light trucks by model year 2025
- The Renewable Fuels Standard, which sets a modified standard that starts at 9 billion gallons in 2008 and rises to 36 billion gallons by 2022
- The Energy Efficiency Equipment Standards, which include a variety of new standards for lighting and for residential and commercial appliance equipment
- The Repeal of Oil and Gas Tax Incentives, which include repeal of two tax subsidies in order to offset the estimated cost to implement the CAFE provision

The National Highway Traffic Safety Administration (NHTSA) sets CAFE standards to improve average fuel economy (i.e., reduce fuel consumption) and reduce GHG emissions generated by cars and light-duty trucks. NHTSA and USEPA have proposed amendments to the current fuel efficiency standards for passenger cars and light-duty trucks as well as new standards for model years 2021 through 2026. Under the Safer Affordable Fuel-Efficient (SAFE) Vehicles Rule, current 2020 standards would be maintained through 2026. California, 22 other states, the District of Columbia, and two cities filed suit against the proposed action on September 20, 2019 (*California et al. v. United States Department of Transportation et al.*, 1:19-cv-02826, U.S. District Court for the District of Columbia). The lawsuit requests a “permanent injunction prohibiting defendants from implementing or relying on the preemption regulation,” but does not stay its implementation during legal deliberations. Part 1 of the SAFE Vehicles Rule went into effect on November 26, 2019.

State

Assembly Bill 2076, Reducing Dependence on Petroleum (2000)

The California Energy Commission (CEC) and CARB are directed by AB 2076 to develop and adopt recommendations for reducing dependence on petroleum. A performance-based goal is to reduce petroleum demand to 15 percent less than 2003 demand by 2020.

Senate Bill 1389 (2002) and California Integrated Energy Policy

Senate Bill (SB) 1389 requires the CEC to develop an integrated energy report that contains an assessment of major energy trends and issues facing California's electricity, natural gas, and transportation fuel sectors. This report, known as the Integrated Energy Policy Report (IEPR), is adopted by the CEC every 2 years and updated every other year. The IEPR provides policy recommendations to conserve resources, protect the environment, ensure reliable, secure, and diverse energy supplies, enhance the State's economy, and protect public health and safety. The current 2019 IEPR covers a broad range of topics, including decarbonizing buildings, integrating renewables, energy efficiency, energy equity, integrating renewable energy, updates on southern California electricity reliability, climate adaptation activities for the energy sector, natural gas assessment, transportation energy demand forecast, and the California Energy Demand Forecast.

Senate Bill 1078

In 2002, SB 1078 (Public Utilities Code Chapter 2.3 § 387, 390.1, and 399.25) implemented a Renewable Portfolio Standard, which established a goal that 20 percent of the energy sold to customers be generated by renewable resources by 2017. The goal was accelerated in 2006 under SB 107 and expanded in 2011 under SB 2, which requires investor-owned utilities, electric service providers, and community choice aggregators to increase procurement from eligible renewable energy resources to 33 percent of total procurement by 2020.

Senate Bill 100

In 2018, SB 100 (Public Utilities Code Chapter 312 § 399.11, 399.15, 399.30, and 454.53) increased the Renewable Portfolio Standard target and established State policy that renewable energy resources and zero-carbon resources supply all electricity procured to serve California end-use customers and the State Water Project by 2045. The bill requires the California Public Utilities Commission, CEC, Department of Water Resources, and CARB to incorporate this policy into all relevant planning, and use existing programs to achieve this policy.

Regional

Los Angeles County General Plan

The *Los Angeles County General Plan* was adopted by the Los Angeles County Board of Supervisors on October 6, 2015. The general plan provides the policy framework for how and where unincorporated County areas will grow through the year 2035, while recognizing and celebrating the County's wide diversity of cultures, abundant natural resources, and status as an international economic center. The *Los Angeles County General Plan* accommodates new housing and jobs within the unincorporated areas in anticipation of population growth in the County and the region. The goals and policies associated with energy resources from the general plan that are applicable to the proposed Project are listed in Table 3.14-1.

Table 3.14-1. Applicable Los Angeles County General Plan Goals and Policies Related to Energy Resources

Element	Goals and Policies
Air Quality Element	<p>Goal AQ 3: Implementation of plans and programs to address the impacts of climate change.</p> <ul style="list-style-type: none"> • Policy AQ 3.2: Reduce energy consumption in County operations by 20 percent by 2015
Land Use Element	<p>Goal LU 11: Development that utilize sustainable design techniques.</p> <ul style="list-style-type: none"> • Policy LU 11.4: Encourage subdivisions to utilize sustainable design practices, such as maximizing energy efficiency through lot configuration; preventing habitat fragmentation; promoting stormwater retention; promoting the localized production of energy; promoting water conservation and reuse; maximizing interconnectivity; and utilizing public transit.
Parks and Recreation Element	<p>Goal P/R 6: A sustainable parks and recreation system</p> <ul style="list-style-type: none"> • Policy P/R 6.4: Ensure that new buildings on County park properties are environmentally sustainable by reducing carbon footprints, and conserving water and energy.

Source: Los Angeles County 2015.

Los Angeles Countywide Sustainability Plan

In July 2019, the County adopted the Los Angeles Countywide Sustainability Plan (OurCounty; Los Angeles County 2019). OurCounty includes 12 primary goals with a total of 37 strategies, for a total of 159 actions. The plan identifies lead County entities and partners for each goal. OurCounty is intended to help guide decision-making in unincorporated areas and provide a model for decision-making in the 88 incorporated cities in the County. As a strategic plan, OurCounty does not supersede land use plans that have been adopted by the Regional Planning Commission and Board of Supervisors, including the County’s general plan and various community, neighborhood, and area plans. Overall, OurCounty proposes to make the County a more equitable, prosperous, and resilient region in the years ahead. The plan’s goals and milestones include the following:

- Phasing out single-use plastic by 2025 to ensure a cleaner ocean and less landfill waste
- Cutting back on imported water by sourcing 80 percent of water locally by 2045
- Ensuring that all residents have safe and clean drinking water and that rivers, lakes and the ocean meet federal water quality standards.

Table 3.14-2. Energy Consumption in California and Los Angeles County in 2018

Energy Resources	California Consumption		Los Angeles County Consumption		Percent Total of California Consumption
	Mass	Million BTUs	Mass	Million BTUs	
Electricity	255,224 GWh	870,824,288 ^a	68,486 GWh	233,674,870 ^a	27%
Natural Gas	2,207.4 million therms	2,207,400,000 ^b	2,921 million therms	292,144,664 ^b	13%
Gasoline ^c	15,471 million gallons	1,698,282,612 ^d	3,638 million gallons	399,350,536 ^d	24%
Diesel Fuel ^c	1,777 million gallons	226,496,420 ^e	253 million gallons	32,247,380 ^e	14%

Source: CEC 2019a, 2020; U.S. Energy Information Administration 2019, 2020.

^a Estimated based on conversion factor of 3,412,000,000 BTU per 1 Gigawatt-hour (GWh).

^b Estimated based on conversion factor of 100,000 BTU per therm.

^c Estimated fuel sales based on data obtained from retail transportation fueling stations in California by the California Energy Commission.

^d Estimated based on conversion factor of 109,772 BTU per 1 gallon of gasoline.

^e Estimated based on conversion factor of 127,460 BTU per 1 gallon of diesel.

BTU = British Thermal Unit

As shown in Table 3.14-2, the County's consumption of electricity and natural gas made up approximately 27 and 13 percent, respectively, of the State's consumption in 2018. During that year, the estimated gasoline and diesel fuel consumption in the County consisted of approximately 24 and 14 percent, respectively, of the State's fuel consumption.

3.14.1.3 EWMP PEIR Checklist Impacts Analysis

Utilities and Service Systems

a. Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?

The proposed Project would be constructed and operated in compliance with the existing Los Angeles County MS4 Permit (Order No. R4-2012-0175), which contains requirements to reduce the discharge of pollutants in stormwater runoff to the maximum extent practicable and achieve water quality standards (Public Works 2015). The Los Angeles County MS4 Permit allows the County to implement the requirements of the permit on a watershed scale through customized strategies, control measures, and BMPs such as the proposed Project. As the County would be required to comply with existing discharge permit limitations, implementation of the proposed Project would be consistent with LARWQCB discharge requirements (Public Works 2015). The proposed Project would be designed to infiltrate, treat, and store runoff to meet wastewater treatment requirements of the Los Angeles County MS4 Permit issued by the LARWQCB. Impacts would be less than significant.

The PEIR notes that water demand during construction is not expected to be substantial enough to require new or expanded water supply resources. The PEIR also states that the BMP projects would be designed to meet wastewater treatment requirements and would not produce wastewater during operation. Impacts on wastewater treatment facilities were found to be less than significant. Therefore, implementation of the proposed Project would not require or result in the relocation or

construction of new or expanded wastewater treatment facilities. The proposed Project was also found to have a less than significant impact; therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

b. Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?

The main function of the proposed Project would be to infiltrate, treat, and store runoff to help reduce the impact of stormwater and non-stormwater discharges on receiving water quality. The proposed Project would not create new water supplies nor would it produce wastewater during construction or operation. Furthermore, the centralized underground stormwater capture system would be designed to meet water quality objectives of the Los Angeles County MS4 Permit (Public Works 2015). Impacts would be less than significant and no mitigation is required.

The EWMP would not involve changes to wastewater treatment facilities, and therefore the PEIR concluded that impacts on wastewater infrastructure would be less than significant. The proposed Project would not produce wastewater during operation. The proposed Project was also found to have a less than significant impact; therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

c. Require or result in the construction of new stormwater drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?

The proposed Project would construct a centralized underground stormwater capture system to improve water quality in Ballona Creek and Santa Monica Bay. Construction may cause short-term effects on the environment, which are discussed throughout this Addendum. Implementation of the proposed Project would not require the construction of additional, new stormwater drainage facilities or expansion of existing facilities. No impact would occur and no mitigation is required.

The PEIR concluded that individual projects would improve existing storm drainage facilities and impacts from construction would be less than significant. The proposed Project would not adversely affect stormwater drainage facilities, and no impact would occur; therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

d. Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?

Construction and operation of the proposed Project would not increase water demands. As stated in the PEIR, although construction of the majority of the BMP projects may require some minor water usage for dust control and concrete washout activities, construction periods are expected to be relatively short and projects would be completed in approximately 14 months. As such, water demand during construction is not expected to be substantial enough to require new or expanded water supply resources. Similarly, implementation of the proposed Project would not increase water demands. Once operational, the proposed Project would increase local water supplies through enhanced stormwater recharge. Impacts on existing water supplies are anticipated to be beneficial as a result of the proposed Project. No adverse impacts related to new or expanded water supply resources or entitlements would occur and no mitigation is required.

As discussed in the PEIR, construction requiring ground disturbance could encounter buried utilities, including water supply infrastructure. As part of **Mitigation Measure UTIL-1**, implementing agencies would be required to conduct an underground utility search prior to excavation and would coordinate with utility providers in advance to ensure no disruption in services to the utility customers. With implementation of **Mitigation Measure UTIL-1**, impacts on water supply and other utility infrastructure would be less than significant. Because the proposed Project would involve ground-disturbing activities resulting in the potential to encounter buried utilities, the proposed Project would be required to implement **Mitigation Measure UTIL-1**, which would reduce potential impacts related to the construction or expansion of new water facilities to less than significant.

In addition, the PEIR found that construction of BMPs involving detention of stormwater and dry-weather flows may reduce flows downstream, thereby potentially reducing access to beneficial uses downstream. Should installation of BMP projects, such as detention, infiltration, and low-flow diversions, reduce water available to downstream diverters such that their water rights would be impinged, this would be a potentially significant impact of the proposed Project. However, implementation of **Mitigation Measure UTIL-2** would ensure that downstream water rights would not be affected by upstream diversions. Because the proposed Project would divert and detain stormwater flows from the storm drain system to the proposed infiltration systems prior to discharge, implementation of **Mitigation Measure UTIL-2** would ensure that downstream water rights would not be affected by the proposed Project.

The PEIR determined that impacts associated with new or expanded water supply resources or entitlements or the construction or expansion of new water facilities would be less than significant with implementation of **Mitigation Measures UTIL-1 and UTIL-2**. The proposed Project was found to have no adverse impact on water supply or entitlements and would minimize potentially significant impacts on buried utilities and downstream water rights with the implementation of **Mitigation Measure UTIL-1 and Mitigation Measure UTIL-2**. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

e. 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?

As discussed under Section b., above, the proposed Project would not produce wastewater during operation. The main function of the proposed Project would be to infiltrate, treat, and store runoff to help reduce the impact of stormwater and non-stormwater discharges on receiving water quality. Neither construction nor operation of the proposed Project would create additional demand on the wastewater treatment provider for the project area. Impacts would be less than significant.

The PEIR concluded that impacts on wastewater treatment would be less than significant. The proposed Project was also found to have a less than significant impact; therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

f. *Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?*

Construction activities associated with the proposed Project would include clearing and grubbing, installation of stormwater drainage facilities, and landscaping. These activities would require excavation and trenching, which would produce excavated soil requiring disposal in the nearest landfill. While Public Works anticipates that most clean soil would be recycled, reused off site, or stockpiled and reused as backfill, it is assumed that a portion of soil would be disposed of in landfills (Public Works 2015). As stated in the PEIR, it was noted that excavation may be necessary for subsurface structure installation but many of the BMP projects would have a relatively small footprint of a few acres or less. It was also noted that the EWMP would comply with all federal, state, and local statutes and regulations related to solid waste, including the Los Angeles County Construction and Demolition Debris Recycling and Reuse Program.

The quantities anticipated from the proposed Project would not result in an exceedance of the permitted capacity of local landfills. Impacts related to insufficient landfill capacity would be less than significant. Furthermore, potential impacts associated with solid waste would be reduced through Public Works' implementation of adopted **Mitigation Measure UTIL-3** (see text below), which requires the County to encourage construction contractors to recycle construction materials and divert inert solids (e.g., asphalt, brick, concrete, dirt, fines, rock, sand, soil, and stone) from disposal in a landfill, where feasible (Public Works 2015).

The PEIR concluded that impacts associated with solid waste disposal during construction of individual projects would be reduced to less than significant with implementation of mitigation. The proposed Project's impacts were also determined to be less than significant with incorporate of **Mitigation Measure UTIL-3**. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

g. *Not comply with federal, State, and local statutes and regulations related to solid waste?*

As discussed in the PEIR, construction activities associated with the BMP projects would include excavation, which would produce solid waste requiring disposal in the nearest landfill. The proposed Project would comply with all federal, state, and local statutes and regulations related to solid waste, including the Los Angeles County Construction and Demolition Debris Recycling and Reuse Program (Public Works 2015). Furthermore, as described in Section (f) of this section, the PEIR included **Mitigation Measure UTIL-3**, which requires the County to encourage construction contractors to recycle construction materials and divert inert solids (e.g., asphalt, brick, concrete, dirt, fines, rock, sand, soil, stone) from disposal in a landfill, where feasible. Therefore, impacts related to solid waste were found to be less than significant after implementation of **Mitigation Measure UTIL-3**.

Similarly, the proposed Project would comply with all federal, State, and local statutes and regulations related to solid waste, including the Los Angeles County Construction and Demolition Debris Recycling and Reuse Program. The proposed Project would also implement **Mitigation Measure UTIL-3**. As such, the proposed Project would result in less-than-significant impacts and would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

Energy

h. Cause a substantial increase in overall or per capita energy consumption or cause wasteful or unnecessary consumption of energy.

The anticipated construction schedule assumes that the proposed Project would be built over 14 months. During construction, the proposed Project would require demolition, grading, and site-preparation work, construction of diversion structures, pretreatment systems, and infiltration wells, and other miscellaneous activities. Energy would be required for the transport of construction materials, as well as for preparation of the project site for demolition and grading activities, followed by the installation of treatment and filtration systems. Petroleum fuels (e.g., diesel and gasoline) would be the primary sources of energy for these activities. Gasoline and diesel fuel would be supplied by construction contractors, who would conserve resources to minimize their costs on the proposed Project.

In addition to its actions to reduce energy consumption associated with construction vehicles, USEPA adopted the Heavy-Duty National Program to establish fuel-efficiency and GHG emissions standards for the heavy-duty highway vehicle sector, which includes combination tractors (i.e., semi-trucks), heavy-duty pickup trucks and vans, and vocational vehicles, including buses and refuse or utility trucks. These standards include targets for the number of gallons of fuel consumed per mile, beginning in model years 2014–2018. Although construction activities would require a commitment of energy sources, the efficiency standards would further the goal of conserving energy in the context of project development. Energy usage during construction would be temporary and relatively small in relation to the state's available energy sources.

Additionally, operation of the proposed Project would require the use of diversion structures, pretreatment systems, and infiltration wells within Monteith Park and View Park Green Alley. No motorized or mechanical equipment relying on energy sources would be required to operate the components of the proposed Project.

Due to the limited amount of energy usage required for construction and operations, the proposed Project would not result in an inefficient, wasteful, or unnecessary consumption of energy resources. The proposed Project would have a less than significant impact and no mitigation is required.

At the time the PEIR was drafted, the CEQA checklist did not include an energy section, and energy was only broadly analyzed as part of the Utilities and Service Systems section. Consequently, the PEIR determined that the EWMP would not result in wasteful consumption and impacts to energy supply would be less than significant. This Addendum has concluded that the proposed Project would not result in an inefficient, wasteful, or unnecessary consumption of energy resources, thus the impacts related to energy consumption would be less than significant and no mitigation is required. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

i. Require construction of new sources of energy supplies or additional energy infrastructure capacity, the construction of which could cause significant environmental effects.

As described above, the anticipated construction schedule assumes that the proposed Project would be built over 14 months, during which energy would be required for the transport of construction materials, as well as for preparation of the project site for demolition and grading activities,

followed by the installation of treatment and filtration systems. Petroleum fuels (e.g., diesel and gasoline) would be the primary sources of energy for these activities.

Due to the limited amount of energy usage required for construction and operations, the proposed Project would not result in an inefficient, wasteful, or unnecessary consumption of energy resources. The proposed Project would have a less than significant impact and no mitigation is required.

At the time the PEIR was drafted, the CEQA checklist did not include an energy section, and energy was only broadly analyzed as part of the Utilities and Service Systems section. Consequently, the PEIR determined that the use of energy anticipated for the EWMP would be minor in comparison to the overall County-wide use and that impacts to electric, or gas infrastructure and energy supply would be less than significant. This Addendum has concluded that implementation of the proposed Project would not require construction of new sources of energy supplies or additional energy infrastructure capacity, thus the impacts related to energy consumption would be less than significant and no mitigation is required. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

j. Conflict with applicable energy efficiency policies or standards.

State and local renewable energy and energy efficiency plans applicable to the proposed Project are discussed above in Section 3.18.1.2, *Regulatory Setting*. State plans include the AB 1493 Pavley Rules, California Title 24 energy efficiency standards, EO B-16-12, SB 350, and SB 100. Each contains standards related to energy efficiency and renewable energy development.

As discussed above, the proposed Project would incorporate sustainability and transportation features, which would ensure that construction and operation would be energy efficient. The proposed Project would be required to comply with state and local renewable energy and energy efficiency plans.

During construction activities, the proposed Project would be required to comply with CARB anti-idling regulations and In-Use Off-Road Diesel Fleet regulations. Based on the above, the proposed Project would not conflict with adopted energy conservation plans or violate State or local energy standards.

With the implementation of the proposed Project, the County would continue its goal of reducing energy consumption, promoting stormwater retention, promoting water conservation and reuse, and conserving water and energy. Therefore, neither construction nor operation of the proposed Project would conflict with or obstruct a State or local plan for renewable energy or energy efficiency, and the impact would be less than significant.

At the time the PEIR was drafted, the CEQA checklist did not include an energy section, and energy was only broadly analyzed as part of the Utilities and Service Systems section. Consequently, the PEIR determined that the use of energy anticipated for the EWMP would be minor in comparison to the overall County-wide use and that impacts to electric, or gas infrastructure and energy supply would be less than significant. This Addendum has concluded that the proposed Project would not conflict with or obstruct a state or local plan for renewable energy or energy efficiency, and the impact would be less than significant. Therefore, the proposed Project would not create a new significant impact not discussed in the PEIR or result in substantially more severe impacts than shown in the PEIR.

Updated CEQA Checklist Analysis

The 2019 CEQA Guidelines Appendix G checklist has altered the 2015 checklist either by rewording and reorganizing, expanding on, or adding new thresholds for utilities and service systems. The current CEQA Guidelines Appendix G checklist now includes assessment criteria for potential impacts related to the relocation or construction of new or expanded electric power, natural gas, or telecommunications facilities. As discussed in the EWMP PEIR, construction activities involving ground disturbance could encounter buried utilities, and, as part of **Mitigation Measure UTIL-1**, implementing agencies would conduct a search for local utilities above- and belowground. As detailed in Threshold (d) above, the proposed Project would implement **Mitigation Measure UTIL-1** and conduct a search for local utilities above- and belowground. Similar to the PEIR findings, impacts would be less than significant with implementation of **Mitigation Measure UTIL-1**. All other thresholds for utilities and service systems within the 2015 checklist encompass the thresholds within the current checklist. As such, the proposed Project would not have any additional impacts on utilities and service systems, and no new mitigation measures are required. The findings for the proposed Project remain consistent with the impact determinations identified in the PEIR for the approved program.

Additionally, the 2019 CEQA Guidelines Appendix G includes thresholds for impacts to wasteful energy use and conflict with state or local plans related to renewable energy or energy efficiency. However, the PEIR included analysis of impacts to energy under thresholds (h), (i), and (j), of the Utilities, Service Systems, and Energy section and determined that the structural BMPs under the EWMP would not result in wasteful consumption, affect local and regional energy supplies, or conflict with applicable energy efficiency policies or standards. As described above, the proposed project impacts would remain less than significant, and no mitigation is required. The findings for the proposed Project remain consistent with the impact determinations identified in the PEIR for the approved program.

3.14.1.4 EWMP PEIR Mitigation Measures

UTIL-1: Prior to implementation of BMPs, the implementing agency shall conduct a search for local utilities above- and belowground that could be affected by the project. The implementing agencies shall contact each utility potentially affected to address relocation of the utility if necessary to ensure access and services are maintained.

UTIL-2: Prior to approval of BMPs, implementing agencies shall evaluate the potential for impacts on downstream beneficial uses, including surface water rights. Implementing agencies shall not approve BMPs that result in preventing access to previously appropriated surface water downstream.

UTIL-3: Implementing agencies shall encourage construction contractors to recycle construction materials and divert inert solids (e.g., asphalt, brick, concrete, dirt, fines, rock, sand, soil, and stone) from disposal in a landfill, where feasible. Implementing agencies shall incentivize construction contractors with waste minimization goals in bid specifications where feasible.

3.14.2 References Cited

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3.15 Tribal Cultural Resources

The 2019 CEQA Guidelines Appendix G checklist includes additional environmental resources not addressed in the 2015 version of the checklist. The current checklist provides thresholds for tribal cultural resources, the impacts related to which were not previously assessed in the 2015 PEIR. The following discussion analyzes the proposed Project’s potential impacts on this resource in order to determine if a Subsequent or Supplemental EIR is required.

	Subsequent/ Supplemental EIR: New Significant Effects or Substantially More Severe Effects	Addendum: None of the Conditions in the State CEQA Guidelines Section 15162 Would Occur
<p>Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code Section 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:</p>		
a. 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 section 5020.1(k), or	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. 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 Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.15.1 Discussion

As with the previously approved PEIR, the provisions of Chapter 532, Statutes of 2014 (AB 52) are not applicable to the proposed Project. AB 52 applies “...only to a project that has a notice of preparation or a notice of negative declaration or mitigated negative declaration filed on or after July 1, 2015.” AB 52, which became effective on July 1, 2015, established a consultation process with California Native American tribes, and established Tribal Cultural Resources (TCRs) as a new class of resources to be considered in the determination of project impacts and mitigation under CEQA. AB 52 requires lead agencies to provide notice to tribes that are traditionally and culturally affiliated with the geographic area of a proposed Project, if they have requested such notice in writing. The project notification is required prior to the lead agency’s release of a Notice of Preparation of an EIR or notice of intent to adopt a Mitigated Negative Declaration or No Declaration and is not required for Addendums.

A TCR is a site, feature, place, cultural landscape, sacred place, or object that is of cultural value to a recognized Native American tribe. The resource may be on or eligible for listing on the California Register of Historical Resources (CRHR) or a local historic register, or a lead agency may choose to treat a resource as a TCR.

3.15.1.1 Environmental Setting

The proposed Project is located within an area traditionally associated with the Gabrieleno/Tongva Native American tribe. A summary of the cultural resources environmental setting is summarized above in Section 3.5, *Cultural Resources*, of this Addendum.

3.15.1.2 Ethnohistoric Setting

Gabrielino/Tongva

The proposed Project falls within territory traditionally understood to be occupied by the Gabrielino/Tongva. The name Gabrielino denotes the people who were associated with the Mission San Gabriel. This post-contact name does not reflect how these people may have identified themselves, and in recent times descendants of this group have referred to themselves as Tongva. The Gabrielino/Tongva language is one of a group of Californian Uto-Aztecan languages that have been designated as Takic (Bean and Smith 1978:538). Linguistic analysis suggests that Takic-speaking immigrants from the Great Basin may have moved into Southern California around 500 B.C. (Kroeber 1925:579). The Gabrielino/Tongva occupied much of present-day Los Angeles and Orange Counties and some portions of San Bernardino and Riverside Counties (McCawley 1996:3). The total area of the Gabrielino mainland territory exceeded 3,886 square kilometers (1,500 square miles). Gabrielino chieftainship was hereditary.

By 1500 before present, the Gabrielino/Tongva had established permanent villages along rivers and streams (Bean and Smith 1978a:540). Johnston (1962:123) observed that large Gabrielino village sites were located at the mouths of canyons with flowing streams. McCawley (1996:26) suggests that permanent settlements were located at the intersection of two or more environmental zones, such as the prairie-foothill transition zone, elevated locations near water courses, and sheltered bays and inlets. Site types included primary residential villages, hunting and gathering areas, ritual sites, and special-use locations (McCawley 1996:25). Important food resources in the region included acorns, sage, yucca, deer, numerous small rodents, cactus fruit, and a variety of plants, animals, and birds associated with freshwater marshes (McCawley 1996:26). A wide variety of tools and implements were used by the Gabrielino/Tongva to gather and collect food resources. These included the bow and arrow, traps, nets, blinds, throwing sticks and slings, spears, harpoons, and hooks. Foods were processed with a variety of tools, including hammer stones and anvils, mortars and pestles, manos and metates, strainers, leaching baskets and bowls, knives, bone saws, and wooden drying racks.

The fundamental economy of the Gabrielino/Tongva was one of subsistence gathering and hunting. The surrounding environment was rich and varied, and the tribe exploited mountains, foothills, valleys, deserts, riparian, estuarine, and open and rocky coastal environmental zones. Deceased individuals were either buried or cremated (Harrington 1942; McCawley 1996). Cremation was the standard practice for the mainland Gabrielino/Tongva during the contact period.

3.15.1.3 Regulatory Setting

The proposed Project must comply with the provisions of CEQA. Applicable CEQA-related cultural resources statutes are presented in Section 3.5, *Cultural Resources*. The following section consists of statutes that are applicable for analysis and treatment of TCRs.

Public Resources Code Section 5097

PRC Section 5097 addresses archaeological, paleontological, and historic sites on state land as well as the cooperative efforts with the Native American Heritage Commission (NAHC) that are to proceed as part of a project being evaluated under CEQA. PRC Section 5097 specifies the procedures to be followed in the event of the unexpected discovery of human remains on nonfederal public lands. PRC Section 5097.5 considers it a misdemeanor to knowingly and willfully excavate on or remove, destroy, injure, or deface any historic or prehistoric ruins, burial grounds, archaeological or vertebrate paleontological site, including fossilized footprints, inscriptions made by human agency, rock art, or any other archaeological, paleontological, or historical feature situated on public lands, except with the express permission of the public agency having jurisdiction over the lands. The disposition of Native American burials falls within the jurisdiction of the NAHC, which prohibits willfully damaging any historic, archaeological, or vertebrate paleontological site or feature on public lands (PRC Section 5097.9). PRC Section 5097.98 stipulates that whenever the NAHC receives notification of a discovery of Native American human remains from the county corner, it must immediately notify those people it believes to be the most likely descendants of the deceased Native American. The descendants may inspect the site of discovery and make recommendations on the removal or reburial of the remains.

Health and Safety Code 7050.5

Health and Safety Code 7050.5 addresses the protection of human remains discovered in any location other than a dedicated cemetery and makes it a misdemeanor for any person who knowingly mutilates or disinters, wantonly disturbs, or willfully removes any human remains in or from any location other than a dedicated cemetery without authority of law, except as provided in PRC Section 5097.99. It further states that in the event of discovery or recognition of any human remains in any location other than a dedicated cemetery, there must be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent remains until the coroner of the county in which the human remains are discovered has determined that the remains are not subject to the provisions concerning investigation of the circumstances, manner, and cause of any death and the recommendations concerning the treatment and disposition of the human remains have been made to the person responsible for the excavation or to their authorized representative, in the manner provided in PRC Section 5097.98. If the coroner determines that the remains are not subject to their authority 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, they must contact, by telephone and within 24 hours, the NAHC.

California Government Code Section 6254(r) and 6254.10

California Government Code Section 6254(r) and Section 6254.10 of the California Public Records Act were enacted to protect archaeological sites from unauthorized excavation, looting, or vandalism. Section 6254(r) explicitly authorizes public agencies to withhold information from the

public relating to “Native American graves, cemeteries, and sacred places maintained by the Native American Heritage Commission.” Section 6254.10 specifically exempts from disclosure requests for

records that relate to archaeological site information and reports, maintained by, or in the possession of the Department of Parks and Recreation, the State Historical Resources Commission, the State Lands Commission, the Native American Heritage Commission, another state agency, or a local agency, including the records that the agency obtains through a consultation process between a Native American tribe and a state or local agency.

California Native American Graves Protection and Repatriation Act of 2001

The California Native American Graves Protection and Repatriation Act conveys to American Indians of demonstrated lineal descent, human remains, and funerary items that are held by state agencies and museums. Human remains require special handling and must be treated with dignity. Procedures for the handling of human remains are pursuant to Section 15064.5e of the State CEQA Guidelines, PRC Section 5097.98, and Section 87.429 of the County’s Grading Ordinance. In the event of the discovery of human remains and/or funerary items, the following procedures, as outlined by the NAHC, must be followed (14 CCR 15000 et seq.).

1. There shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent human remains until:
 - a. The County Coroner must be contacted to determine that no investigation of the cause of death is required, and
 - b. If the Coroner determines that the remains are Native American:
 - i. The Coroner shall contact the NAHC within 24 hours.
 - ii. The NAHC shall identify the person or persons it believes to be the most likely descended from the deceased Native American.
 - iii. The MLD [most likely descendant] may make the recommendations to the landowner or the person responsible for the excavation work, for means of treating or disposing of, with appropriate dignity, the human remains and any associated grave goods as provided in Public Resources Code, Section 5097.98, or
2. Where the following conditions occur, the landowner or his authorized representative shall rebury the Native American human remains and associated grave goods with appropriate dignity on the property in a location not subject to further disturbance.
 - a. The NAHC is unable to identify an MLD or the MLD failed to make a recommendation within 24 hours after being notified by the commission;
 - b. The descendant identified fails to make a recommendation; or
 - c. The landowner or his authorized representative rejects the recommendation of the descendant, and the mediation by the NAHC fails to provide measures acceptable to the landowner.

3.15.1.4 Updated CEQA Checklist Analysis

Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code Section 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:

- a. 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 section 5020.1(k)?***

On behalf of Public Works, ICF contacted the NAHC on July 28, 2020, requesting a search of its Sacred Lands File and a listing of potentially interested Native American Groups and Individuals. The NAHC responded on July 30, 2021, stating that the search was positive in the project vicinity. A positive Sacred Lands File search result does not indicate the exact location of a reported sacred lands location, and the NAHC encourages agencies to reach out to local Native American tribes identified by the NAHC. The NAHC provided a list of Native American tribes who may have knowledge of cultural resources in the project area and recommended contacting the Gabrieleno-Tongva Band of Mission Indians for more information (Appendix G). A cultural resources records search and an archaeological survey of the project was conducted, and neither identified resources that could be considered tribal cultural resources.

On August 25, 2021, Public Works contacted Mr. Anthony Morales of the Gabrieleno-Tongva San Gabriel Band of Mission Indians to provide information about the project and to request any information that Mr. Morales might have regarding cultural resources in the project vicinity (Appendix G). At the time of this analysis, neither Mr. Morales nor any other persons from the tribe have responded to Public Works. Additionally, the cultural resources records search indicates that there are no previously recorded cultural resources within the study area that could be considered potential TCRs (Appendix B). The PEIR concluded that ground disturbance during construction could potentially affect currently unknown archaeological resources, which may be of importance to Native American tribes, and could be inadvertently damaged, resulting in a significant impact; however, this impact would be reduced to less than significant with implementation of **Mitigation Measure CUL-3, Mitigation Measure CUL-4, and Mitigation Measure CUL-7**.

In some cases, unanticipated discoveries of prehistoric resources may result in the identification of a TCR, which can include sites, features, and objects that are eligible for listing in the CRHR, such resources could be determined by the lead agency to be significant per criteria set forth in subdivision (c) of PRC Section 5024.1. As in the case with the potential disturbance or destruction of unknown archaeological resources, the proposed Project could result in disturbance or destruction of currently unknown TCRs, which would be a potentially significant impact. Therefore, ground-disturbing activities could potentially affect TCRs. **Mitigation Measure CUL-3, Mitigation Measure CUL-4, and Mitigation Measure CUL-7** from the EWMP PEIR were developed to reduce impacts on archaeological resources and Native American human remains to less than significant. These mitigation measures can also be applied to reduce impacts on potential TCRs. Therefore, with implementation of **Mitigation Measure CUL-3, Mitigation Measure CUL-4, and Mitigation Measure CUL-7** from the EWMP PEIR, any potential impacts on TCRs (if identified within the project) would be reduced to less than significant. This finding is consistent conclusions of the PEIR; no new or intensified impacts would occur, and no new mitigation measures are required.

b. 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 Section 5024.1?

As stated previously, on behalf of Public Works, ICF contacted the NAHC on July 28, 2020, requesting a search of its Sacred Lands File and a listing of potentially interested Native American Groups and Individuals. The NAHC responded on July 30, 2021, stating that the search was positive in the project vicinity. A positive Sacred Lands File search result does not indicate the exact location of a reported sacred lands location, and the NAHC encourages agencies to reach out to local Native American tribes identified by the NAHC. The NAHC provided a list of Native American tribes who may have knowledge of cultural resources in the project area and recommended contacting the Gabrieleno-Tongva Band of Mission Indians for more information (Appendix G). A cultural resources records search and an archaeological survey of the project was conducted, and neither identified resources that could be considered tribal cultural resources.

As discussed above, no TCRs have been identified specifically for the project either through the results of a cultural resources records search or an archaeological survey of the project area. In addition, outreach was attempted with Mr. Anthony Morales of the Gabrieleno-Tongva San Gabriel Band of Mission Indians to provide information about the project and to request any information that Mr. Morales might have regarding cultural resources in the project vicinity (Appendix G). At the time of this analysis, neither Mr. Morales nor any other persons from the tribe have responded to Public Works. The PEIR concluded that ground disturbance during construction could potentially affect currently unknown archaeological resources, which may be of importance to Native American tribes, and could be inadvertently damaged, resulting in a significant impact; however, this impact would be reduced to less than significant with implementation of **Mitigation Measure CUL-3**, **Mitigation Measure CUL-4**, and **Mitigation Measure CUL-7**.

In some cases, unanticipated discoveries of prehistoric resources may result in the identification of a TCR, which can include sites, features, and objects that are eligible for listing in the CRHR, such resources could be determined by the lead agency to be significant per criteria set forth in subdivision (c) of PRC Section 5024.1. As in the case with the potential disturbance or destruction of unknown archaeological resources, the proposed Project could result in disturbance or destruction of currently unknown TCRs, which would be a potentially significant impact. Therefore, ground-disturbing activities could potentially affect TCRs. **Mitigation Measure CUL-3**, **Mitigation Measure CUL-4**, and **Mitigation Measure CUL-7** from the EWMP PEIR were developed to reduce impacts on archaeological resources and Native American human remains less than significant. These mitigation measures can also be applied to reduce impacts on potential TCRs. Therefore, with implementation of **Mitigation Measure CUL-3**, **Mitigation Measure CUL-4**, and **Mitigation Measure CUL-7** from the EWMP PEIR, any potential impacts on TCRs (if identified within the project) would be reduced to less than significant. This finding is consistent conclusions of the PEIR; no new or intensified impacts would occur, and no new mitigation measures are required.

3.15.1.5 EWMP PEIR Mitigation Measures

CUL-3: The implementing agency shall retain archaeological monitors during ground-disturbing activities that have the potential to impact archaeological resources qualifying as historical resources or unique archaeological resources, as determined by a qualified archaeologist in consultation with the implementing agency, and any local Native American representatives expressing interest in the project. Native American monitors shall be retained for projects that

have a high potential to impact sensitive Native American resources, as determined by the implementing agency in coordination with the qualified archaeologist.

CUL-4: During project-level construction, should subsurface archaeological resources be discovered, all activity in the vicinity of the find shall stop and a qualified archaeologist shall be contacted to assess the significance of the find according to CEQA Guidelines Section 15064.5. If any find is determined to be significant, the archaeologist shall determine, in consultation with the implementing agency and any local Native American groups expressing interest, appropriate avoidance measures or other appropriate mitigation. Per CEQA Guidelines Section 15126.4(b)(3), preservation in place shall be the preferred means to avoid impacts on archaeological resources qualifying as historical resources. Methods of avoidance may include, but shall not be limited to, project reroute or redesign, project cancellation, or identification of protection measures such as capping or fencing. Consistent with CEQA Guidelines Section 15126.4(b)(3)(C), if it is demonstrated that resources cannot be avoided, the qualified archaeologist shall develop additional treatment measures, such as data recovery or other appropriate measures, in consultation with the implementing agency and any local Native American representatives expressing interest in prehistoric or tribal resources. If an archaeological site does not qualify as an historical resource but meets the criteria for a unique archaeological resource as defined in Section 21083.2, then the site shall be treated in accordance with the provisions of Section 21083.2.

CUL-7: The implementing agency shall require that, if human remains are uncovered during project construction, work in the vicinity of the find shall cease and the County Coroner shall be contacted to evaluate the remains, following the procedures and protocols set forth in Section 15064.5 (e)(1) of the CEQA Guidelines. If the County Coroner determines that the remains are Native American, the Coroner will contact the Native American Heritage Commission, in accordance with Health and Safety Code Section 7050.5, subdivision (c), and Public Resources Code (PRC) 5097.98 (as amended by AB 2641). The NAHC will then designate a Most Likely Descendant of the deceased Native American, who will engage in consultation to determine the disposition of the remains.

3.15.2 References Cited

- Bean, Lowell J., and Charles R. Smith. 1978a. Gabrielino. In *California*, edited by Robert F. Heizer, pp. 538–549. *Handbook of North American Indians*, Vol. 8, W. C. Sturtevant, general editor. Washington, D.C.: Smithsonian Institution.
- Harrington, John P. 1942. *Culture Element Distributions, XIX: Central California Coast*. University of California Anthropological Records 7 (1): 1–46. Berkeley, CA.
- Johnston, Bernice. 1962. *California's Gabrielino Indians*. Los Angeles, CA: Southwest Museum.
- Kroeber, Alfred L. 1925. *Handbook of the Indians of California*. Bureau of American Ethnology Bulletin 78. Washington, D. C.: Smithsonian Institution.
- McCawley, William. 1996. *The First Angelinos: The Gabrielino Indians of Los Angeles*. Morongo Indian Reservation, Banning CA: Malki Museum Press.

3.16 Wildfire

The 2019 CEQA Guidelines Appendix G checklist includes additional environmental resources not addressed in the 2015 version of the checklist. The current checklist provides thresholds for wildfire, the impacts related to which were not previously assessed in the 2015 PEIR. The following discussion analyzes the proposed Project’s potential impacts on this resource in order to determine if a Subsequent or Supplemental EIR is required.

	Subsequent/ Supplemental EIR: New Significant Effects or Substantially More Severe Effects	Addendum: None of the Conditions in the State CEQA Guidelines Section 15162 Would Occur
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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Due to slope, prevailing winds, and other factors, exacerbate wildfire risks of, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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 on the environment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

3.16.1 Discussion

3.16.1.1 Environmental Setting

According to CAL FIRE’s California Fire Hazard Severity Zone Viewer, the proposed Project is not within a Very High Fire Hazard Zone (CAL FIRE 2018). Both Monteith Park and View Park Green Alley are located in densely developed portions of unincorporated Los Angeles County, with no wildlands nearby.

3.16.1.2 Updated CEQA Checklist Analysis

a. Substantially impair an adopted emergency response plan or emergency evacuation plan?

Construction activities associated with implementation of structural BMPs as part of the EWMP could occur within roadway rights-of-way. These construction activities could result in temporary

lane or roadway closures or block access to roadways and driveways for emergency vehicles. This could cause interference with an adopted emergency response plan or emergency evacuation plan. To minimize impacts, the PEIR included **Mitigation Measure PS-1**, requiring notification to emergency service providers to ensure that emergency responsiveness was not impaired. BMPs would have no effect on emergency response plans or evacuation plans once constructed. The PEIR determined that impacts would be less than significant.

As discussed under Section 3.8, *Hazards and Hazardous Materials*, and consistent with the BMP projects, construction activities associated with the proposed Project would cause temporary disruption to travel lanes and potentially increase the response times for emergency vehicles. The impacts would be significant if the construction activities restrict access to or from adjacent land uses with no suitable alternative access or if the construction activities restrict the movements of emergency vehicles, and there are no reasonable alternative access routes available. Similar to what is stated in the PEIR, the proposed Project would provide advance notification to emergency service providers per **Mitigation Measure PS-1** as mentioned in Section 3.14, *Public Services*. Additionally, implementation of **Mitigation Measure TRAF-1** (from Section 3.16, *Transportation*) would further reduce potential impacts ensuring impacts remain less than significant by requiring the preparation and application of a construction traffic control plan. The traffic control plan as part of **Mitigation Measure TRAF-1** would reduce potential impacts on the circulation system, thereby minimizing potential impacts on the project area or adopted emergency response plans. Therefore, the proposed Project would not result in new or more severe impacts than those analyzed in the PEIR, or require new mitigation.

b. Due to slope, prevailing winds, and other factors, exacerbate wildfire risks of, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?

Most of the BMPs to be constructed as part of the EWMP are likely to be constructed within developed urban areas with no possibility for wildfires. However, as mentioned in the PEIR, some regional, centralized, and larger-scale BMPs could be constructed in rural, undeveloped areas. Structural BMPs constructed within these areas would have the added potential of causing wildfires. However, U.S. Department of Transportation and California Vehicle Code requirements for spark arrester protection on vehicles would reduce the potential risk. The PEIR determined that adherence to federal and State regulations, such as those of the U.S. Department of Transportation and the California Vehicle Code, would reduce the potential impacts from wildfires to less than significant.

As previously mentioned, the proposed Project is not within a Very High Fire Hazard Zone (CAL FIRE 2018). Both Monteith Park and View Park Green Alley are in densely developed portions of unincorporated Los Angeles County and not within rural or undeveloped areas and with no wildlands nearby. The project would have no direct or indirect impacts associated with wildland fires.

The PEIR concluded that impacts would be less than significant. The proposed Project would have no impact. Therefore, the proposed Project would not result in new or more severe impacts than those analyzed in the PEIR.

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 on the environment?*

As stated under threshold (b), the majority of BMPs to be constructed as part of the EWMP are likely to be constructed within developed urban areas with no possibility for wildfires. However, some regional, centralized, and larger-scale BMPs could be constructed in rural, undeveloped areas with higher fire risk. The PEIR determined that adherence to federal and State regulations, such as those of the U.S. Department of Transportation and the California Vehicle Code, would reduce the potential impacts from wildfires to less than significant.

The proposed Project is not within a Very High Fire Hazard Zone. Both Monteith Park and View Park Green Alley are in densely developed portions of unincorporated Los Angeles County with no wildlands nearby. Thus, the project would not require installation or maintenance of safety features to reduce wildfire risk. The proposed Project would have no impact. Therefore, the proposed Project would not result in new or more severe impacts than those analyzed in the PEIR.

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?*

BMPs to be constructed as part of the EWMP are likely to be constructed within developed urban areas with no possibility for wildfires. However, some regional, centralized, and larger-scale BMPs could be constructed in rural, undeveloped areas with higher fire risk. The PEIR determined that adherence to federal and state regulations, such as those of the U.S. Department of Transportation and the California Vehicle Code, would reduce the potential impacts from wildfires to less than significant.

As mentioned in Section 3.6, *Geology and Soils*, Monteith Park is surrounded by ascending moderate slopes on the southeast and gentle slopes on the northwest and northeast. View Park Green Alley is on a northeast-descending plain. Due to these mild variations in topography, landsliding was not considered a risk. In addition, according to Section 3.9, *Hydrology and Water Quality*, the project would not result in substantial erosion or siltation on- or offsite or additional stormwater runoff that could result in potential flooding. Also, the proposed Project is not within a Very High Fire Hazard Zone and is located in densely developed portions of unincorporated Los Angeles County, with no wildlands nearby, thus, wildland related fires would not occur, and potential secondary effects associated with wildland fires, such as downslope or downstream flooding, landslides, slope instability or drainage pattern alterations, would also not occur. Furthermore, the Project involves the construction of BMP facilities and does not involve the construction of habitable structures. Thus, the project would not expose people or structures to significant risks associated with post-wildfire flooding or landslides. The proposed Project would have no impact. Therefore, the proposed Project would not result in new or more severe impacts than those analyzed in the PEIR or require new mitigation.

3.16.1.3 EWMP PEIR Mitigation Measures

PS-1: The Permittee implementing the EWMP project shall provide reasonable advance notification to the service providers such as fire, police, local businesses, homeowners and residents of adjacent to and within areas potentially affected by the proposed EWMP project about the nature, extent, and duration of construction activities. Interim updates should be provided to inform them of the status of the construction activities.

TRAF-1 (from Section 3.16, *Transportation*): For projects that may affect traffic, implementing agencies shall require that contractors prepare a construction traffic control plan. Elements of the plan should include, but are not necessarily limited to, the following:

- Develop circulation and detour plans to minimize impacts on local street circulation. Use haul routes minimizing truck traffic on local roadways to the extent possible.
- To the extent feasible, and as needed to avoid adverse impacts on traffic flow, schedule truck trips outside of peak morning and evening commute hours.
- Install traffic control devices as specified in Caltrans' *Manual of Traffic Controls for Construction and Maintenance Work Zones* where needed to maintain safe driving conditions. Use flaggers and/or signage to safely direct traffic through construction work zones.
- Coordinate with facility owners or administrators of sensitive land uses, such as police and fire stations, hospitals, and schools. Provide advance notification to the facility owner or operator of the timing, location, and duration of construction activities.

3.16.2 References Cited

California Department of Forestry and Fire Protection (CAL FIRE). 2018. *California Fire Hazard Severity Zone Viewer*. Available: <https://gis.data.ca.gov/datasets/789d5286736248f69c4515c04f58f414>. Accessed: February 2, 2021.

4.1 Lead Agency

4.1.1 Los Angeles County Public Works

Ariana Villanueva	Environmental Engineering Specialist
Grace Komjakraphan	Supervising Environmental Engineering Specialist

4.2 Project Management and Document Production

4.2.1 ICF

Anthony DeJulio	Project Director
Tanya Jones	Project Manager
Jessie Barkley	Project Manager
Joza Burnam	Air Quality; Greenhouse Gas Emissions; Noise & Vibration; Energy
Keith Lay	Air Quality; Greenhouse Gas Emissions; Energy
Benjamin Vargas	Archaeological Resources
Stephen Bryne	Archaeological Resources
Colleen Davis	Cultural Resources
Margaret Roderick	Cultural Resources
Greg Hoisington	Biological Resources
Meagan Flacy	CEQA Author
Kidada Malloy	CEQA Author
Mario Barrera	Geology & Soils; Hazards & Hazardous Materials
Peter Hardie	Noise & Vibration
Jonathan Higginson	Noise & Vibration
Johnnie Garcia	GIS & Graphics Specialist
Saadia Byram	Lead Technical Editor
Tamar Grande	Technical Editor and Publications Specialist

Appendix A
**Air Quality and Greenhouse Gas Emissions
Modeling Output**

Table A-1. Construction Schedule

Project Phase	Start Date	End Date	Number of Work Days
Monteith Park Location			
Mobilization and Staging	4/27/2022	5/3/2022	5
Clear and Grub	4/27/2022	5/3/2022	5
Diversion Structures (2) and Pipes	5/4/2022	5/27/2022	18
Pretreatment Systems (2)	5/23/2022	6/15/2022	18
Drywells (12) and Connector Pipes	6/16/2022	1/5/2023	146
Landscaping & Above Ground Improvements	12/26/2022	2/13/2023	36
PCC – Porous Concrete Walkways	2/27/2023	3/9/2023	9
Demobilization	3/27/2023	3/30/2023	4
View Park Green Alley Location			
Mobilization and Staging	4/27/2022	5/2/2022	4
Clear and Grub	4/27/2022	5/2/2022	4
Diversion Structures and Pipes	1/12/2023	3/29/2023	55
Pretreatment Systems	2/28/2023	3/10/2023	9
Drywells (4) and Connector Pipes	3/13/2023	3/23/2023	9
Green Alley Improvements	3/24/2023	4/5/2023	9
Permeable and Themed Pavement, Decorative Entry	3/24/2023	4/5/2023	9
Demobilization	3/27/2023	3/30/2023	4

Source: LADPW 2021

Table A-2. Construction Equipment

Project Phase	Equipment Type	Quantity
Mobilization/Clear and Grub	Dumptruck	1
	Backhoe	1
Diversion Structures/RCP Pipe	Backhoe	2
	Front-end loader	1
	Pavement Saw Cutter	1
	Excavator	1
	Asphalt Roller	1
	Street Sweeper	1
	Dump Trucks	2
	Generator (interim)	2
	Pretreatment Systems/RCP Pipe	Backhoe
Crane		1
Excavator		1
Dump Truck		2
Drywells and Connector Pipes	Backhoe	2
	Super 10 Dumptruck	2
	Crane	1
	Drill Rig	1
	Excavator	1
	Air Compressor	1
	Generator	2
Landscaping and Irrigation (Monteith)	Vibratory Plate Compactor	1
	Backhoe	1
Green Alley Improvements (Alley)	Super 10 Dumptruck	1
	Backhoe	1
PCC Porous Concrete Walkways (Monteith)	Super 10 Dumptruck	1
	Backhoe	1
	Generator	1
Permeable and Themed Pavement, Decorative Entry (Alley)	Sawcutter	1
	Backhoe	1
Demobilization	Backhoe	1

Source: LADPW 2021

Table A-3. Construction Truck Trips

Project Phase	# Daily Truck Trips	# Total Truck Trips	Distance (max)
Monteith Park Location			
Mobilization and Staging	1	4	50 miles
Clear and Grub	1	3	50 miles
Diversion Structures (2) and Pipes	1	15	50 miles
Pretreatment Systems (2)	1	3	50 miles
Drywells (12) and Connector Pipes	2	20	50 miles
Landscaping & Above Ground Improvements	2	10	50 miles
PCC – Porous Concrete Walkways	1	3	25 miles
Demobilization	1	4	50 miles
View Park Green Alley Location			
Mobilization and Staging	1	1	50 miles
Clear and Grub	1	2	50 miles
Diversion Structures and Pipes	1	5	50 miles
Pretreatment Systems	1	1	50 miles
Drywells (4) and Connector Pipes	1	5	50 miles
Green Alley Improvements	1	5	50 miles
Permeable and Themed Pavement, Decorative Entry	1	3	50 miles
Demobilization	1	2	50 miles

Source: LADPW 2021

Monteith Park - Monteith Park Location - South Coast Air Basin, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Monteith Park - Monteith Park Location

South Coast Air Basin, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Popula
User Defined Industrial	1.00	User Defined Unit	0.60	26,136.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	31
Climate Zone	9			Operational Year	2023
Utility Company	Los Angeles Department of Water & Power				
CO2 Intensity (lb/MWhr)	691.98	CH4 Intensity (lb/MWhr)	0.033	N2O Intensity (lb/MWhr)	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Total acreage of Monteith Park

Construction Phase - Construction schedule and equipment list provided by client.

Off-road Equipment - Construction equipment list provided by client.

Off-road Equipment - Construction equipment list provided by client.

Off-road Equipment - Construction equipment list provided by client.

Off-road Equipment - Construction equipment list provided by client.

Off-road Equipment - Construction equipment list provided by client.

Off-road Equipment - Construction equipment list provided by client.

Off-road Equipment -

Grading - Graded acres provided by the client.

Trips and VMT - Material Import and Hauling volumes provided by client.

Solid Waste - Waste information provided by client.

Construction Off-road Equipment Mitigation -

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	100.00	18.00
tblConstructionPhase	NumDays	1.00	5.00
tblConstructionPhase	NumDays	5.00	9.00
tblConstructionPhase	NumDays	100.00	18.00
tblConstructionPhase	NumDays	100.00	146.00
tblConstructionPhase	NumDays	100.00	36.00
tblConstructionPhase	NumDays	100.00	4.00
tblConstructionPhase	PhaseEndDate	9/30/2022	5/27/2022
tblConstructionPhase	PhaseEndDate	5/13/2022	5/3/2022
tblConstructionPhase	PhaseStartDate	5/14/2022	5/4/2022
tblConstructionPhase	PhaseStartDate	5/12/2022	4/27/2022
tblGrading	AcresOfGrading	2.50	0.50
tblLandUse	LandUseSquareFeet	0.00	26,136.00
tblLandUse	LotAcreage	0.00	0.60
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Dumpers/Tenders
tblOffRoadEquipment	OffRoadEquipmentType		Graders
tblOffRoadEquipment	OffRoadEquipmentType		Dumpers/Tenders
tblOffRoadEquipment	OffRoadEquipmentType		Concrete/Industrial Saws
tblOffRoadEquipment	OffRoadEquipmentType		Dumpers/Tenders
tblOffRoadEquipment	OffRoadEquipmentType		Graders
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Rollers

tblOffRoadEquipment	OffRoadEquipmentType		Sweepers/Scrubbers
tblOffRoadEquipment	OffRoadEquipmentType		Dumpers/Tenders
tblOffRoadEquipment	OffRoadEquipmentType		Generator Sets
tblOffRoadEquipment	OffRoadEquipmentType		Dumpers/Tenders
tblOffRoadEquipment	OffRoadEquipmentType		Generator Sets
tblOffRoadEquipment	OffRoadEquipmentType		Bore/Drill Rigs
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Air Compressors
tblOffRoadEquipment	OffRoadEquipmentType		Generator Sets
tblOffRoadEquipment	OffRoadEquipmentType		Plate Compactors
tblOffRoadEquipment	OffRoadEquipmentType		Dumpers/Tenders
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblSolidWaste	SolidWasteGenerationRate	0.00	42.00
tblTripsAndVMT	HaulingTripLength	20.00	50.00
tblTripsAndVMT	HaulingTripLength	20.00	50.00
tblTripsAndVMT	HaulingTripLength	20.00	50.00
tblTripsAndVMT	HaulingTripLength	20.00	50.00
tblTripsAndVMT	HaulingTripLength	20.00	50.00
tblTripsAndVMT	HaulingTripLength	20.00	50.00
tblTripsAndVMT	HaulingTripLength	20.00	25.00
tblTripsAndVMT	HaulingTripNumber	0.00	7.00
tblTripsAndVMT	HaulingTripNumber	0.00	15.00
tblTripsAndVMT	HaulingTripNumber	0.00	3.00
tblTripsAndVMT	HaulingTripNumber	0.00	20.00
tblTripsAndVMT	HaulingTripNumber	0.00	10.00
tblTripsAndVMT	HaulingTripNumber	0.00	4.00
tblTripsAndVMT	HaulingTripNumber	0.00	3.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	4.00	1.00
tblTripsAndVMT	VendorTripNumber	4.00	1.00

tblTripsAndVMT	VendorTripNumber	4.00	2.00
tblTripsAndVMT	VendorTripNumber	4.00	2.00
tblTripsAndVMT	VendorTripNumber	4.00	1.00
tblTripsAndVMT	VendorTripNumber	0.00	1.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2022	0.1776	1.5816	1.8326	3.6900e-003	0.0135	0.0748	0.0883	3.5800e-003	0.0716	0.0752	0.0000	319.9685	319.9685	0.0652	1.2500e-003	321.9707
2023	0.0158	0.1589	0.1158	3.2000e-004	3.3300e-003	5.8200e-003	9.1500e-003	8.9000e-004	5.4900e-003	6.3800e-003	0.0000	27.7138	27.7138	6.0100e-003	3.3000e-004	27.9614
Maximum	0.1776	1.5816	1.8326	3.6900e-003	0.0135	0.0748	0.0883	3.5800e-003	0.0716	0.0752	0.0000	319.9685	319.9685	0.0652	1.2500e-003	321.9707

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2022	0.1776	1.5816	1.8326	3.6900e-003	0.0134	0.0748	0.0882	3.5600e-003	0.0716	0.0752	0.0000	319.9682	319.9682	0.0652	1.2500e-003	321.9703
2023	0.0158	0.1589	0.1158	3.2000e-004	3.3300e-003	5.8200e-003	9.1500e-003	8.9000e-004	5.4900e-003	6.3800e-003	0.0000	27.7138	27.7138	6.0100e-003	3.3000e-004	27.9614

Maximum	0.1776	1.5816	1.8326	3.6900e-003	0.0134	0.0748	0.0882	3.5600e-003	0.0716	0.0752	0.0000	319.9682	319.9682	0.0652	1.2500e-003	321.9703
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	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.83	0.01	0.15	0.45	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	4-27-2022	7-26-2022	0.5643	0.5643
2	7-27-2022	10-26-2022	0.6795	0.6795
3	10-27-2022	1-26-2023	0.5894	0.5894
4	1-27-2023	4-26-2023	0.0770	0.0770
		Highest	0.6795	0.6795

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.1066	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	8.5256	0.0000	8.5256	0.5039	0.0000	21.1219
Water						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.1066	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	8.5256	2.0000e-005	8.5256	0.5039	0.0000	21.1219

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.1066	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	8.5256	0.0000	8.5256	0.5039	0.0000	21.1219
Water						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.1066	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	8.5256	2.0000e-005	8.5256	0.5039	0.0000	21.1219

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Mobilization/Clear and Grub	Site Preparation	4/27/2022	5/3/2022	5	5	
2	Porous Concrete Walkways	Paving	2/27/2023	3/9/2023	5	9	
3	Diversion Structures (2) and Pipes	Building Construction	5/4/2022	5/27/2022	5	18	
4	Pretreatment Systems	Building Construction	5/23/2022	6/15/2022	5	18	
5	Drywells (12) and Connector Pipes	Building Construction	6/16/2022	1/5/2023	5	146	

6	Landscaping & Above Ground Improvement	Building Construction	12/26/2022	2/13/2023	5	36
7	Demobilization	Building Construction	3/27/2023	3/30/2023	5	4

Acres of Grading (Site Preparation Phase): 0.5

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Diversion Structures (2) and Pipes	Concrete/Industrial Saws	1	8.00	81	0.73
Pretreatment Systems	Cranes	1	4.00	231	0.29
Drywells (12) and Connector Pipes	Cranes	1	4.00	231	0.29
Pretreatment Systems	Excavators	1	8.00	158	0.38
Pretreatment Systems	Dumpers/Tenders	2	8.00	16	0.38
Mobilization/Clear and Grub	Graders	1	8.00	187	0.41
Drywells (12) and Connector Pipes	Dumpers/Tenders	2	8.00	16	0.38
Landscaping & Above Ground Improvement	Graders	1	8.00	187	0.41
Porous Concrete Walkways	Graders	1	8.00	187	0.41
Diversion Structures (2) and Pipes	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Porous Concrete Walkways	Dumpers/Tenders	1	8.00	16	0.38
Diversion Structures (2) and Pipes	Excavators	1	8.00	158	0.38
Diversion Structures (2) and Pipes	Rollers	1	8.00	80	0.38
Pretreatment Systems	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Drywells (12) and Connector Pipes	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Demobilization	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Diversion Structures (2) and Pipes	Sweepers/Scrubbers	1	8.00	64	0.46
Mobilization/Clear and Grub	Dumpers/Tenders	1	8.00	16	0.38
Porous Concrete Walkways	Generator Sets	1	8.00	84	0.74
Diversion Structures (2) and Pipes	Dumpers/Tenders	2	8.00	16	0.38

Off-Road	1.2200e-003	0.0143	4.9300e-003	2.0000e-005		4.6000e-004	4.6000e-004		4.3000e-004	4.3000e-004	0.0000	1.5926	1.5926	4.9000e-004	0.0000	1.6047
Total	1.2200e-003	0.0143	4.9300e-003	2.0000e-005	2.7000e-004	4.6000e-004	7.3000e-004	3.0000e-005	4.3000e-004	4.6000e-004	0.0000	1.5926	1.5926	4.9000e-004	0.0000	1.6047

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	3.0000e-005	1.3800e-003	2.7000e-004	1.0000e-005	1.5000e-004	1.0000e-005	1.6000e-004	4.0000e-005	1.0000e-005	5.0000e-005	0.0000	0.5196	0.5196	3.0000e-005	8.0000e-005	0.5450
Vendor	1.0000e-005	2.5000e-004	8.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0937	0.0937	0.0000	1.0000e-005	0.0979
Worker	4.0000e-005	3.0000e-005	4.4000e-004	0.0000	1.4000e-004	0.0000	1.4000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.1116	0.1116	0.0000	0.0000	0.1126
Total	8.0000e-005	1.6600e-003	7.9000e-004	1.0000e-005	3.2000e-004	1.0000e-005	3.3000e-004	9.0000e-005	1.0000e-005	1.0000e-004	0.0000	0.7249	0.7249	3.0000e-005	9.0000e-005	0.7554

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					1.2000e-004	0.0000	1.2000e-004	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.2200e-003	0.0143	4.9300e-003	2.0000e-005		4.6000e-004	4.6000e-004		4.3000e-004	4.3000e-004	0.0000	1.5926	1.5926	4.9000e-004	0.0000	1.6047

Total	1.2200e-003	0.0143	4.9300e-003	2.0000e-005	1.2000e-004	4.6000e-004	5.8000e-004	1.0000e-005	4.3000e-004	4.4000e-004	0.0000	1.5926	1.5926	4.9000e-004	0.0000	1.6047
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Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	3.0000e-005	1.3800e-003	2.7000e-004	1.0000e-005	1.5000e-004	1.0000e-005	1.6000e-004	4.0000e-005	1.0000e-005	5.0000e-005	0.0000	0.5196	0.5196	3.0000e-005	8.0000e-005	0.5450
Vendor	1.0000e-005	2.5000e-004	8.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0937	0.0937	0.0000	1.0000e-005	0.0979
Worker	4.0000e-005	3.0000e-005	4.4000e-004	0.0000	1.4000e-004	0.0000	1.4000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.1116	0.1116	0.0000	0.0000	0.1126
Total	8.0000e-005	1.6600e-003	7.9000e-004	1.0000e-005	3.2000e-004	1.0000e-005	3.3000e-004	9.0000e-005	1.0000e-005	1.0000e-004	0.0000	0.7249	0.7249	3.0000e-005	9.0000e-005	0.7554

3.3 Porous Concrete Walkways - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	3.4300e-003	0.0353	0.0253	6.0000e-005		1.3300e-003	1.3300e-003		1.2800e-003	1.2800e-003	0.0000	5.4084	5.4084	9.8000e-004	0.0000	5.4330
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	3.4300e-003	0.0353	0.0253	6.0000e-005		1.3300e-003	1.3300e-003		1.2800e-003	1.2800e-003	0.0000	5.4084	5.4084	9.8000e-004	0.0000	5.4330

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	2.4000e-004	6.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1070	0.1070	1.0000e-005	2.0000e-005	0.1123
Vendor	0.0000	1.7000e-004	6.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0803	0.0803	0.0000	1.0000e-005	0.0839
Worker	1.1000e-004	9.0000e-005	1.1800e-003	0.0000	3.9000e-004	0.0000	4.0000e-004	1.0000e-004	0.0000	1.1000e-004	0.0000	0.3130	0.3130	1.0000e-005	1.0000e-005	0.3155
Total	1.1000e-004	5.0000e-004	1.3000e-003	0.0000	4.5000e-004	0.0000	4.6000e-004	1.2000e-004	0.0000	1.3000e-004	0.0000	0.5003	0.5003	2.0000e-005	4.0000e-005	0.5116

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	3.4300e-003	0.0353	0.0253	6.0000e-005		1.3300e-003	1.3300e-003		1.2800e-003	1.2800e-003	0.0000	5.4084	5.4084	9.8000e-004	0.0000	5.4330
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	3.4300e-003	0.0353	0.0253	6.0000e-005		1.3300e-003	1.3300e-003		1.2800e-003	1.2800e-003	0.0000	5.4084	5.4084	9.8000e-004	0.0000	5.4330

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	2.4000e-004	6.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1070	0.1070	1.0000e-005	2.0000e-005	0.1123
Vendor	0.0000	1.7000e-004	6.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0803	0.0803	0.0000	1.0000e-005	0.0839
Worker	1.1000e-004	9.0000e-005	1.1800e-003	0.0000	3.9000e-004	0.0000	4.0000e-004	1.0000e-004	0.0000	1.1000e-004	0.0000	0.3130	0.3130	1.0000e-005	1.0000e-005	0.3155
Total	1.1000e-004	5.0000e-004	1.3000e-003	0.0000	4.5000e-004	0.0000	4.6000e-004	1.2000e-004	0.0000	1.3000e-004	0.0000	0.5003	0.5003	2.0000e-005	4.0000e-005	0.5116

3.4 Diversion Structures (2) and Pipes - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0170	0.1529	0.1943	3.1000e-004		8.1700e-003	8.1700e-003		7.7600e-003	7.7600e-003	0.0000	26.4665	26.4665	5.6400e-003	0.0000	26.6075
Total	0.0170	0.1529	0.1943	3.1000e-004		8.1700e-003	8.1700e-003		7.7600e-003	7.7600e-003	0.0000	26.4665	26.4665	5.6400e-003	0.0000	26.6075

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.0000e-005	2.9600e-003	5.7000e-004	1.0000e-005	3.2000e-004	2.0000e-005	3.5000e-004	9.0000e-005	2.0000e-005	1.1000e-004	0.0000	1.1135	1.1135	7.0000e-005	1.8000e-004	1.1679
Vendor	2.0000e-005	4.5000e-004	1.4000e-004	0.0000	6.0000e-005	0.0000	6.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.1687	0.1687	1.0000e-005	2.0000e-005	0.1761
Worker	3.3000e-004	2.7000e-004	3.5100e-003	1.0000e-005	1.0900e-003	1.0000e-005	1.0900e-003	2.9000e-004	1.0000e-005	2.9000e-004	0.0000	0.8838	0.8838	2.0000e-005	2.0000e-005	0.8915
Total	4.2000e-004	3.6800e-003	4.2200e-003	2.0000e-005	1.4700e-003	3.0000e-005	1.5000e-003	4.0000e-004	3.0000e-005	4.2000e-004	0.0000	2.1660	2.1660	1.0000e-004	2.2000e-004	2.2355

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0170	0.1529	0.1943	3.1000e-004		8.1700e-003	8.1700e-003		7.7600e-003	7.7600e-003	0.0000	26.4665	26.4665	5.6400e-003	0.0000	26.6075
Total	0.0170	0.1529	0.1943	3.1000e-004		8.1700e-003	8.1700e-003		7.7600e-003	7.7600e-003	0.0000	26.4665	26.4665	5.6400e-003	0.0000	26.6075

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	7.0000e-005	2.9600e-003	5.7000e-004	1.0000e-005	3.2000e-004	2.0000e-005	3.5000e-004	9.0000e-005	2.0000e-005	1.1000e-004	0.0000	1.1135	1.1135	7.0000e-005	1.8000e-004	1.1679
Vendor	2.0000e-005	4.5000e-004	1.4000e-004	0.0000	6.0000e-005	0.0000	6.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.1687	0.1687	1.0000e-005	2.0000e-005	0.1761
Worker	3.3000e-004	2.7000e-004	3.5100e-003	1.0000e-005	1.0900e-003	1.0000e-005	1.0900e-003	2.9000e-004	1.0000e-005	2.9000e-004	0.0000	0.8838	0.8838	2.0000e-005	2.0000e-005	0.8915
Total	4.2000e-004	3.6800e-003	4.2200e-003	2.0000e-005	1.4700e-003	3.0000e-005	1.5000e-003	4.0000e-004	3.0000e-005	4.2000e-004	0.0000	2.1660	2.1660	1.0000e-004	2.2000e-004	2.2355

3.5 Pretreatment Systems - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	7.7900e-003	0.0734	0.0826	1.4000e-004		3.4900e-003	3.4900e-003		3.2400e-003	3.2400e-003	0.0000	12.2779	12.2779	3.7600e-003	0.0000	12.3718
Total	7.7900e-003	0.0734	0.0826	1.4000e-004		3.4900e-003	3.4900e-003		3.2400e-003	3.2400e-003	0.0000	12.2779	12.2779	3.7600e-003	0.0000	12.3718

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	5.9000e-004	1.1000e-004	0.0000	6.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.2227	0.2227	1.0000e-005	4.0000e-005	0.2336
Vendor	2.0000e-005	4.5000e-004	1.4000e-004	0.0000	6.0000e-005	0.0000	6.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.1687	0.1687	1.0000e-005	2.0000e-005	0.1761
Worker	3.3000e-004	2.7000e-004	3.5100e-003	1.0000e-005	1.0900e-003	1.0000e-005	1.0900e-003	2.9000e-004	1.0000e-005	2.9000e-004	0.0000	0.8838	0.8838	2.0000e-005	2.0000e-005	0.8915

Total	3.6000e-004	1.3100e-003	3.7600e-003	1.0000e-005	1.2100e-003	1.0000e-005	1.2200e-003	3.3000e-004	1.0000e-005	3.3000e-004	0.0000	1.2752	1.2752	4.0000e-005	8.0000e-005	1.3012
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Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	7.7900e-003	0.0734	0.0826	1.4000e-004		3.4900e-003	3.4900e-003		3.2400e-003	3.2400e-003	0.0000	12.2779	12.2779	3.7600e-003	0.0000	12.3718
Total	7.7900e-003	0.0734	0.0826	1.4000e-004		3.4900e-003	3.4900e-003		3.2400e-003	3.2400e-003	0.0000	12.2779	12.2779	3.7600e-003	0.0000	12.3718

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	5.9000e-004	1.1000e-004	0.0000	6.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.2227	0.2227	1.0000e-005	4.0000e-005	0.2336
Vendor	2.0000e-005	4.5000e-004	1.4000e-004	0.0000	6.0000e-005	0.0000	6.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.1687	0.1687	1.0000e-005	2.0000e-005	0.1761
Worker	3.3000e-004	2.7000e-004	3.5100e-003	1.0000e-005	1.0900e-003	1.0000e-005	1.0900e-003	2.9000e-004	1.0000e-005	2.9000e-004	0.0000	0.8838	0.8838	2.0000e-005	2.0000e-005	0.8915
Total	3.6000e-004	1.3100e-003	3.7600e-003	1.0000e-005	1.2100e-003	1.0000e-005	1.2200e-003	3.3000e-004	1.0000e-005	3.3000e-004	0.0000	1.2752	1.2752	4.0000e-005	8.0000e-005	1.3012

3.6 Drywells (12) and Connector Pipes - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1464	1.3065	1.5052	3.0400e-003		0.0620	0.0620		0.0596	0.0596	0.0000	262.3529	262.3529	0.0543	0.0000	263.7098
Total	0.1464	1.3065	1.5052	3.0400e-003		0.0620	0.0620		0.0596	0.0596	0.0000	262.3529	262.3529	0.0543	0.0000	263.7098

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.0000e-005	3.8400e-003	7.4000e-004	1.0000e-005	4.2000e-004	3.0000e-005	4.5000e-004	1.1000e-004	3.0000e-005	1.4000e-004	0.0000	1.4439	1.4439	9.0000e-005	2.3000e-004	1.5145
Vendor	2.6000e-004	7.0300e-003	2.2800e-003	3.0000e-005	9.0000e-004	7.0000e-005	9.6000e-004	2.6000e-004	7.0000e-005	3.2000e-004	0.0000	2.6612	2.6612	1.0000e-004	3.9000e-004	2.7789
Worker	2.6100e-003	2.1100e-003	0.0277	8.0000e-005	8.5700e-003	5.0000e-005	8.6200e-003	2.2800e-003	5.0000e-005	2.3200e-003	0.0000	6.9725	6.9725	1.9000e-004	1.9000e-004	7.0330
Total	2.9600e-003	0.0130	0.0307	1.2000e-004	9.8900e-003	1.5000e-004	0.0100	2.6500e-003	1.5000e-004	2.7800e-003	0.0000	11.0776	11.0776	3.8000e-004	8.1000e-004	11.3263

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1464	1.3065	1.5052	3.0400e-003		0.0620	0.0620		0.0596	0.0596	0.0000	262.3526	262.3526	0.0543	0.0000	263.7095
Total	0.1464	1.3065	1.5052	3.0400e-003		0.0620	0.0620		0.0596	0.0596	0.0000	262.3526	262.3526	0.0543	0.0000	263.7095

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.0000e-005	3.8400e-003	7.4000e-004	1.0000e-005	4.2000e-004	3.0000e-005	4.5000e-004	1.1000e-004	3.0000e-005	1.4000e-004	0.0000	1.4439	1.4439	9.0000e-005	2.3000e-004	1.5145
Vendor	2.6000e-004	7.0300e-003	2.2800e-003	3.0000e-005	9.0000e-004	7.0000e-005	9.6000e-004	2.6000e-004	7.0000e-005	3.2000e-004	0.0000	2.6612	2.6612	1.0000e-004	3.9000e-004	2.7789
Worker	2.6100e-003	2.1100e-003	0.0277	8.0000e-005	8.5700e-003	5.0000e-005	8.6200e-003	2.2800e-003	5.0000e-005	2.3200e-003	0.0000	6.9725	6.9725	1.9000e-004	1.9000e-004	7.0330
Total	2.9600e-003	0.0130	0.0307	1.2000e-004	9.8900e-003	1.5000e-004	0.0100	2.6500e-003	1.5000e-004	2.7800e-003	0.0000	11.0776	11.0776	3.8000e-004	8.1000e-004	11.3263

3.6 Drywells (12) and Connector Pipes - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Off-Road	3.8700e-003	0.0338	0.0423	9.0000e-005		1.5400e-003	1.5400e-003		1.4800e-003	1.4800e-003	0.0000	7.3949	7.3949	1.5200e-003	0.0000	7.4329
Total	3.8700e-003	0.0338	0.0423	9.0000e-005		1.5400e-003	1.5400e-003		1.4800e-003	1.4800e-003	0.0000	7.3949	7.3949	1.5200e-003	0.0000	7.4329

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	8.0000e-005	2.0000e-005	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0384	0.0384	0.0000	1.0000e-005	0.0403
Vendor	0.0000	1.5000e-004	6.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0714	0.0714	0.0000	1.0000e-005	0.0745
Worker	7.0000e-005	5.0000e-005	7.2000e-004	0.0000	2.4000e-004	0.0000	2.4000e-004	6.0000e-005	0.0000	7.0000e-005	0.0000	0.1912	0.1912	0.0000	0.0000	0.1928
Total	7.0000e-005	2.8000e-004	8.0000e-004	0.0000	2.8000e-004	0.0000	2.8000e-004	7.0000e-005	0.0000	8.0000e-005	0.0000	0.3010	0.3010	0.0000	2.0000e-005	0.3077

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	3.8700e-003	0.0338	0.0423	9.0000e-005		1.5400e-003	1.5400e-003		1.4800e-003	1.4800e-003	0.0000	7.3949	7.3949	1.5200e-003	0.0000	7.4329
Total	3.8700e-003	0.0338	0.0423	9.0000e-005		1.5400e-003	1.5400e-003		1.4800e-003	1.4800e-003	0.0000	7.3949	7.3949	1.5200e-003	0.0000	7.4329

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	8.0000e-005	2.0000e-005	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0384	0.0384	0.0000	1.0000e-005	0.0403
Vendor	0.0000	1.5000e-004	6.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0714	0.0714	0.0000	1.0000e-005	0.0745
Worker	7.0000e-005	5.0000e-005	7.2000e-004	0.0000	2.4000e-004	0.0000	2.4000e-004	6.0000e-005	0.0000	7.0000e-005	0.0000	0.1912	0.1912	0.0000	0.0000	0.1928
Total	7.0000e-005	2.8000e-004	8.0000e-004	0.0000	2.8000e-004	0.0000	2.8000e-004	7.0000e-005	0.0000	8.0000e-005	0.0000	0.3010	0.3010	0.0000	2.0000e-005	0.3077

3.7 Landscaping & Above Ground Improvement - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.2200e-003	0.0143	4.9300e-003	2.0000e-005		4.6000e-004	4.6000e-004		4.3000e-004	4.3000e-004	0.0000	1.5926	1.5926	4.9000e-004	0.0000	1.6047
Total	1.2200e-003	0.0143	4.9300e-003	2.0000e-005		4.6000e-004	4.6000e-004		4.3000e-004	4.3000e-004	0.0000	1.5926	1.5926	4.9000e-004	0.0000	1.6047

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	2.7000e-004	5.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1031	0.1031	1.0000e-005	2.0000e-005	0.1081
Vendor	1.0000e-005	2.5000e-004	8.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0937	0.0937	0.0000	1.0000e-005	0.0979
Worker	9.0000e-005	7.0000e-005	9.7000e-004	0.0000	3.0000e-004	0.0000	3.0000e-004	8.0000e-005	0.0000	8.0000e-005	0.0000	0.2455	0.2455	1.0000e-005	1.0000e-005	0.2476
Total	1.1000e-004	5.9000e-004	1.1000e-003	0.0000	3.6000e-004	0.0000	3.6000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.4423	0.4423	2.0000e-005	4.0000e-005	0.4536

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.2200e-003	0.0143	4.9300e-003	2.0000e-005		4.6000e-004	4.6000e-004		4.3000e-004	4.3000e-004	0.0000	1.5926	1.5926	4.9000e-004	0.0000	1.6047
Total	1.2200e-003	0.0143	4.9300e-003	2.0000e-005		4.6000e-004	4.6000e-004		4.3000e-004	4.3000e-004	0.0000	1.5926	1.5926	4.9000e-004	0.0000	1.6047

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
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Category	tons/yr										MT/yr					
Hauling	1.0000e-005	2.7000e-004	5.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1031	0.1031	1.0000e-005	2.0000e-005	0.1081
Vendor	1.0000e-005	2.5000e-004	8.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0937	0.0937	0.0000	1.0000e-005	0.0979
Worker	9.0000e-005	7.0000e-005	9.7000e-004	0.0000	3.0000e-004	0.0000	3.0000e-004	8.0000e-005	0.0000	8.0000e-005	0.0000	0.2455	0.2455	1.0000e-005	1.0000e-005	0.2476
Total	1.1000e-004	5.9000e-004	1.1000e-003	0.0000	3.6000e-004	0.0000	3.6000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.4423	0.4423	2.0000e-005	4.0000e-005	0.4536

3.7 Landscaping & Above Ground Improvement - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	7.0800e-003	0.0793	0.0301	1.1000e-004		2.6100e-003	2.6100e-003		2.4200e-003	2.4200e-003	0.0000	9.8682	9.8682	3.0100e-003	0.0000	9.9434
Total	7.0800e-003	0.0793	0.0301	1.1000e-004		2.6100e-003	2.6100e-003		2.4200e-003	2.4200e-003	0.0000	9.8682	9.8682	3.0100e-003	0.0000	9.9434

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.0000e-005	1.2800e-003	2.8000e-004	1.0000e-005	1.9000e-004	1.0000e-005	1.9000e-004	5.0000e-005	1.0000e-005	6.0000e-005	0.0000	0.6038	0.6038	4.0000e-005	1.0000e-004	0.6334
Vendor	3.0000e-005	1.1900e-003	4.4000e-004	1.0000e-005	2.0000e-004	1.0000e-005	2.0000e-004	6.0000e-005	1.0000e-005	6.0000e-005	0.0000	0.5532	0.5532	2.0000e-005	8.0000e-005	0.5777

Worker	5.3000e-004	4.1000e-004	5.5700e-003	2.0000e-005	1.8700e-003	1.0000e-005	1.8800e-003	5.0000e-004	1.0000e-005	5.1000e-004	0.0000	1.4821	1.4821	4.0000e-005	4.0000e-005	1.4943
Total	5.8000e-004	2.8800e-003	6.2900e-003	4.0000e-005	2.2600e-003	3.0000e-005	2.2700e-003	6.1000e-004	3.0000e-005	6.3000e-004	0.0000	2.6392	2.6392	1.0000e-004	2.2000e-004	2.7054

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	7.0800e-003	0.0793	0.0301	1.1000e-004		2.6100e-003	2.6100e-003		2.4200e-003	2.4200e-003	0.0000	9.8682	9.8682	3.0100e-003	0.0000	9.9434
Total	7.0800e-003	0.0793	0.0301	1.1000e-004		2.6100e-003	2.6100e-003		2.4200e-003	2.4200e-003	0.0000	9.8682	9.8682	3.0100e-003	0.0000	9.9434

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.0000e-005	1.2800e-003	2.8000e-004	1.0000e-005	1.9000e-004	1.0000e-005	1.9000e-004	5.0000e-005	1.0000e-005	6.0000e-005	0.0000	0.6038	0.6038	4.0000e-005	1.0000e-004	0.6334
Vendor	3.0000e-005	1.1900e-003	4.4000e-004	1.0000e-005	2.0000e-004	1.0000e-005	2.0000e-004	6.0000e-005	1.0000e-005	6.0000e-005	0.0000	0.5532	0.5532	2.0000e-005	8.0000e-005	0.5777
Worker	5.3000e-004	4.1000e-004	5.5700e-003	2.0000e-005	1.8700e-003	1.0000e-005	1.8800e-003	5.0000e-004	1.0000e-005	5.1000e-004	0.0000	1.4821	1.4821	4.0000e-005	4.0000e-005	1.4943
Total	5.8000e-004	2.8800e-003	6.2900e-003	4.0000e-005	2.2600e-003	3.0000e-005	2.2700e-003	6.1000e-004	3.0000e-005	6.3000e-004	0.0000	2.6392	2.6392	1.0000e-004	2.2000e-004	2.7054

3.8 Demobilization - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	6.1000e-004	6.1400e-003	8.9300e-003	1.0000e-005		3.0000e-004	3.0000e-004		2.8000e-004	2.8000e-004	0.0000	1.0943	1.0943	3.5000e-004	0.0000	1.1032
Total	6.1000e-004	6.1400e-003	8.9300e-003	1.0000e-005		3.0000e-004	3.0000e-004		2.8000e-004	2.8000e-004	0.0000	1.0943	1.0943	3.5000e-004	0.0000	1.1032

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	5.9000e-004	1.3000e-004	0.0000	9.0000e-005	0.0000	9.0000e-005	2.0000e-005	0.0000	3.0000e-005	0.0000	0.2805	0.2805	2.0000e-005	4.0000e-005	0.2942
Vendor	0.0000	8.0000e-005	3.0000e-005	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0357	0.0357	0.0000	1.0000e-005	0.0373
Worker	7.0000e-005	5.0000e-005	7.2000e-004	0.0000	2.4000e-004	0.0000	2.4000e-004	6.0000e-005	0.0000	7.0000e-005	0.0000	0.1912	0.1912	0.0000	0.0000	0.1928
Total	8.0000e-005	7.2000e-004	8.8000e-004	0.0000	3.4000e-004	0.0000	3.4000e-004	8.0000e-005	0.0000	1.0000e-004	0.0000	0.5074	0.5074	2.0000e-005	5.0000e-005	0.5243

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	6.1000e-004	6.1400e-003	8.9300e-003	1.0000e-005		3.0000e-004	3.0000e-004		2.8000e-004	2.8000e-004	0.0000	1.0943	1.0943	3.5000e-004	0.0000	1.1032
Total	6.1000e-004	6.1400e-003	8.9300e-003	1.0000e-005		3.0000e-004	3.0000e-004		2.8000e-004	2.8000e-004	0.0000	1.0943	1.0943	3.5000e-004	0.0000	1.1032

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	5.9000e-004	1.3000e-004	0.0000	9.0000e-005	0.0000	9.0000e-005	2.0000e-005	0.0000	3.0000e-005	0.0000	0.2805	0.2805	2.0000e-005	4.0000e-005	0.2942
Vendor	0.0000	8.0000e-005	3.0000e-005	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0357	0.0357	0.0000	1.0000e-005	0.0373
Worker	7.0000e-005	5.0000e-005	7.2000e-004	0.0000	2.4000e-004	0.0000	2.4000e-004	6.0000e-005	0.0000	7.0000e-005	0.0000	0.1912	0.1912	0.0000	0.0000	0.1928
Total	8.0000e-005	7.2000e-004	8.8000e-004	0.0000	3.4000e-004	0.0000	3.4000e-004	8.0000e-005	0.0000	1.0000e-004	0.0000	0.5074	0.5074	2.0000e-005	5.0000e-005	0.5243

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated Annual VMT	Mitigated Annual VMT
	Weekday	Saturday	Sunday		
User Defined Industrial	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
User Defined Industrial	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS
User Defined Industrial	0.544109	0.060768	0.184625	0.129879	0.023845	0.006339	0.011719	0.008584	0.000815	0.000515	0.024285	0.000743

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	
Land Use	kBTU/yr	tons/yr										MT/yr					
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
Total		0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	

Mitigated

	Natural Gas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O
Land Use	kBTU/yr	tons/yr										MT/yr				
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.1066	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Unmitigated	0.1066	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0121					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0944					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Total	0.1066	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0121					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0944					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Total	0.1066	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
User Defined Industrial	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
User Defined Industrial	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	8.5256	0.5039	0.0000	21.1219
Unmitigated	8.5256	0.5039	0.0000	21.1219

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
User Defined Industrial	42	8.5256	0.5039	0.0000	21.1219
Total		8.5256	0.5039	0.0000	21.1219

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			

User Defined Industrial	42	8.5256	0.5039	0.0000	21.1219
Total		8.5256	0.5039	0.0000	21.1219

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
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10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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User Defined Equipment

Equipment Type	Number
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11.0 Vegetation

Monteith Park - Park Green Alley - South Coast Air Basin, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Monteith Park - Park Green Alley

South Coast Air Basin, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Popula
User Defined Industrial	1.00	User Defined Unit	0.10	4,356.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	31
Climate Zone	9			Operational Year	2023
Utility Company	Los Angeles Department of Water & Power				
CO2 Intensity (lb/MWhr)	691.98	CH4 Intensity (lb/MWhr)	0.033	N2O Intensity (lb/MWhr)	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Total acreage of the Park Green Alley location.

Construction Phase - Construction schedule provided by the client.

Off-road Equipment -

Off-road Equipment - Construction schedule provided by client.

Off-road Equipment -

Off-road Equipment - Construction equipment list provided by client.

Off-road Equipment -

Off-road Equipment - Construction equipment list provided by client.

Off-road Equipment -

Grading - Graded area provided by client.

Trips and VMT - Material import and hauling volumes provided by client.

Construction Off-road Equipment Mitigation -

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	100.00	9.00
tblConstructionPhase	NumDays	1.00	4.00
tblConstructionPhase	NumDays	100.00	9.00
tblConstructionPhase	NumDays	100.00	55.00
tblConstructionPhase	NumDays	100.00	9.00
tblConstructionPhase	NumDays	5.00	9.00
tblConstructionPhase	NumDays	100.00	4.00
tblConstructionPhase	PhaseEndDate	9/30/2022	3/10/2023
tblConstructionPhase	PhaseEndDate	5/11/2022	5/2/2022
tblConstructionPhase	PhaseStartDate	5/14/2022	2/28/2023
tblConstructionPhase	PhaseStartDate	5/11/2022	4/27/2022
tblGrading	AcresOfGrading	2.00	0.20
tblLandUse	LandUseSquareFeet	0.00	4,356.00
tblLandUse	LotAcreage	0.00	0.10
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.41	0.41
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	LoadFactor	0.46	0.46
tblOffRoadEquipment	LoadFactor	0.50	0.50
tblOffRoadEquipment	LoadFactor	0.38	0.38
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Dumpers/Tenders
tblOffRoadEquipment	OffRoadEquipmentType		Concrete/Industrial Saws

tblOffRoadEquipment	OffRoadEquipmentType		Concrete/Industrial Saws
tblOffRoadEquipment	OffRoadEquipmentType		Dumpers/Tenders
tblOffRoadEquipment	OffRoadEquipmentType		Graders
tblOffRoadEquipment	OffRoadEquipmentType		Dumpers/Tenders
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Rollers
tblOffRoadEquipment	OffRoadEquipmentType		Sweepers/Scrubbers
tblOffRoadEquipment	OffRoadEquipmentType		Dumpers/Tenders
tblOffRoadEquipment	OffRoadEquipmentType		Generator Sets
tblOffRoadEquipment	OffRoadEquipmentType		Bore/Drill Rigs
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Air Compressors
tblOffRoadEquipment	OffRoadEquipmentType		Generator Sets
tblOffRoadEquipment	OffRoadEquipmentType		Plate Compactors
tblOffRoadEquipment	OffRoadEquipmentType		Dumpers/Tenders
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblTripsAndVMT	HaulingTripLength	20.00	50.00
tblTripsAndVMT	HaulingTripLength	20.00	50.00
tblTripsAndVMT	HaulingTripLength	20.00	50.00
tblTripsAndVMT	HaulingTripLength	20.00	50.00
tblTripsAndVMT	HaulingTripLength	20.00	50.00
tblTripsAndVMT	HaulingTripLength	20.00	50.00
tblTripsAndVMT	HaulingTripLength	20.00	50.00
tblTripsAndVMT	HaulingTripLength	20.00	50.00
tblTripsAndVMT	HaulingTripNumber	0.00	3.00
tblTripsAndVMT	HaulingTripNumber	0.00	5.00
tblTripsAndVMT	HaulingTripNumber	0.00	1.00
tblTripsAndVMT	HaulingTripNumber	0.00	5.00
tblTripsAndVMT	HaulingTripNumber	0.00	5.00
tblTripsAndVMT	HaulingTripNumber	0.00	2.00

tblTripsAndVMT	HaulingTripNumber	0.00	3.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	1.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2022	1.0300e-003	0.0123	4.4800e-003	2.0000e-005	3.1000e-004	3.8000e-004	6.8000e-004	7.0000e-005	3.5000e-004	4.1000e-004	0.0000	1.6610	1.6610	4.1000e-004	5.0000e-005	1.6857
2023	0.0716	0.6349	0.7856	1.5600e-003	1.9400e-003	0.0288	0.0308	5.3000e-004	0.0276	0.0282	0.0000	134.6430	134.6430	0.0276	3.8000e-004	135.4472
Maximum	0.0716	0.6349	0.7856	1.5600e-003	1.9400e-003	0.0288	0.0308	5.3000e-004	0.0276	0.0282	0.0000	134.6430	134.6430	0.0276	3.8000e-004	135.4472

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2022	1.0300e-003	0.0123	4.4800e-003	2.0000e-005	2.5000e-004	3.8000e-004	6.2000e-004	6.0000e-005	3.5000e-004	4.1000e-004	0.0000	1.6610	1.6610	4.1000e-004	5.0000e-005	1.6857
2023	0.0716	0.6349	0.7856	1.5600e-003	1.9400e-003	0.0288	0.0308	5.3000e-004	0.0276	0.0282	0.0000	134.6429	134.6429	0.0276	3.8000e-004	135.4470
Maximum	0.0716	0.6349	0.7856	1.5600e-003	1.9400e-003	0.0288	0.0308	5.3000e-004	0.0276	0.0282	0.0000	134.6429	134.6429	0.0276	3.8000e-004	135.4470

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	2.67	0.00	0.19	1.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	4-27-2022	7-26-2022	0.0142	0.0142
3	10-27-2022	1-26-2023	0.1015	0.1015
4	1-27-2023	4-26-2023	0.5877	0.5877
		Highest	0.5877	0.5877

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0178	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0178	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0178	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0178	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Mobilization/Clear and Grub	Site Preparation	4/27/2022	5/2/2022	5	4	
2	Diversion Structures and Pipes	Building Construction	2/28/2023	3/10/2023	5	9	
3	Pretreatment Systems	Building Construction	3/13/2023	3/23/2023	5	9	
4	Drywells (4) and Connector Pipes	Building Construction	4/12/2023	3/29/2023	5	55	
5	Green Alley Improvements	Building Construction	3/24/2023	4/5/2023	5	9	
6	Pavement/Decorative Entry	Paving	3/24/2023	4/5/2023	5	9	
7	Demobilization	Building Construction	3/27/2023	3/30/2023	5	4	

Acres of Grading (Site Preparation Phase): 0.2

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Pretreatment Systems	Cranes	1	4.00	231	0.29
Drywells (4) and Connector Pipes	Cranes	1	4.00	231	0.29
Pretreatment Systems	Excavators	1	8.00	158	0.38
Pretreatment Systems	Dumpers/Tenders	2	8.00	16	0.38
Pavement/Decorative Entry	Concrete/Industrial Saws	1	8.00	81	0.73
Mobilization/Clear and Grub	Graders	1	8.00	187	0.41
Drywells (4) and Connector Pipes	Dumpers/Tenders	2	8.00	16	0.38
Green Alley Improvements	Graders	1	8.00	187	0.41
Diversion Structures and Pipes	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Diversion Structures and Pipes	Concrete/Industrial Saws	1	8.00	81	0.73
Pretreatment Systems	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Drywells (4) and Connector Pipes	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Demobilization	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Pavement/Decorative Entry	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Mobilization/Clear and Grub	Dumpers/Tenders	1	8.00	16	0.38
Diversion Structures and Pipes	Excavators	1	8.00	158	0.38
Diversion Structures and Pipes	Rollers	1	8.00	80	0.38
Diversion Structures and Pipes	Sweepers/Scrubbers	1	8.00	64	0.46
Diversion Structures and Pipes	Dumpers/Tenders	2	8.00	16	0.38
Diversion Structures and Pipes	Generator Sets	2	8.00	84	0.74
Drywells (4) and Connector Pipes	Bore/Drill Rigs	1	8.00	221	0.50
Drywells (4) and Connector Pipes	Excavators	1	8.00	158	0.38
Drywells (4) and Connector Pipes	Air Compressors	1	8.00	78	0.48

Drywells (4) and Connector Pipes	Generator Sets	2	8.00	84	0.74
Drywells (4) and Connector Pipes	Plate Compactors	1	8.00	8	0.43
Green Alley Improvements	Dumpers/Tenders	1	8.00	16	0.38

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Pretreatment Systems	6	2.00	1.00	1.00	14.70	6.90	50.00	LD_Mix	HDT_Mix	HHDT
Mobilization/Clear and Grub	2	5.00	2.00	3.00	14.70	6.90	50.00	LD_Mix	HDT_Mix	HHDT
Drywells (4) and Connector Pipes	11	2.00	1.00	5.00	14.70	6.90	50.00	LD_Mix	HDT_Mix	HHDT
Diversion Structures and Pipes	11	2.00	1.00	5.00	14.70	6.90	50.00	LD_Mix	HDT_Mix	HHDT
Green Alley Improvements	2	2.00	1.00	5.00	14.70	6.90	50.00	LD_Mix	HDT_Mix	HHDT
Pavement/Decorative Entry	2	5.00	1.00	3.00	14.70	6.90	50.00	LD_Mix	HDT_Mix	HHDT
Demobilization	2	2.00	1.00	2.00	14.70	6.90	50.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 Mobilization/Clear and Grub - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					1.1000e-004	0.0000	1.1000e-004	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.8000e-004	0.0114	3.9500e-003	1.0000e-005		3.7000e-004	3.7000e-004		3.4000e-004	3.4000e-004	0.0000	1.2741	1.2741	3.9000e-004	0.0000	1.2838
Total	9.8000e-004	0.0114	3.9500e-003	1.0000e-005	1.1000e-004	3.7000e-004	4.8000e-004	1.0000e-005	3.4000e-004	3.5000e-004	0.0000	1.2741	1.2741	3.9000e-004	0.0000	1.2838

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	5.9000e-004	1.1000e-004	0.0000	6.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.2227	0.2227	1.0000e-005	4.0000e-005	0.2336
Vendor	1.0000e-005	2.0000e-004	6.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0750	0.0750	0.0000	1.0000e-005	0.0783
Worker	3.0000e-005	3.0000e-005	3.5000e-004	0.0000	1.1000e-004	0.0000	1.1000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0893	0.0893	0.0000	0.0000	0.0901
Total	5.0000e-005	8.2000e-004	5.2000e-004	0.0000	2.0000e-004	0.0000	2.1000e-004	6.0000e-005	0.0000	6.0000e-005	0.0000	0.3869	0.3869	1.0000e-005	5.0000e-005	0.4019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					5.0000e-005	0.0000	5.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.8000e-004	0.0114	3.9500e-003	1.0000e-005		3.7000e-004	3.7000e-004		3.4000e-004	3.4000e-004	0.0000	1.2741	1.2741	3.9000e-004	0.0000	1.2838
Total	9.8000e-004	0.0114	3.9500e-003	1.0000e-005	5.0000e-005	3.7000e-004	4.2000e-004	1.0000e-005	3.4000e-004	3.5000e-004	0.0000	1.2741	1.2741	3.9000e-004	0.0000	1.2838

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	5.9000e-004	1.1000e-004	0.0000	6.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.2227	0.2227	1.0000e-005	4.0000e-005	0.2336
Vendor	1.0000e-005	2.0000e-004	6.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0750	0.0750	0.0000	1.0000e-005	0.0783
Worker	3.0000e-005	3.0000e-005	3.5000e-004	0.0000	1.1000e-004	0.0000	1.1000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0893	0.0893	0.0000	0.0000	0.0901
Total	5.0000e-005	8.2000e-004	5.2000e-004	0.0000	2.0000e-004	0.0000	2.1000e-004	6.0000e-005	0.0000	6.0000e-005	0.0000	0.3869	0.3869	1.0000e-005	5.0000e-005	0.4019

3.3 Diversion Structures and Pipes - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	9.3100e-003	0.0827	0.1134	1.8000e-004		4.1300e-003	4.1300e-003		3.9500e-003	3.9500e-003	0.0000	15.7687	15.7687	2.9100e-003	0.0000	15.8414
Total	9.3100e-003	0.0827	0.1134	1.8000e-004		4.1300e-003	4.1300e-003		3.9500e-003	3.9500e-003	0.0000	15.7687	15.7687	2.9100e-003	0.0000	15.8414

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
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Category	tons/yr										MT/yr					
Hauling	1.0000e-005	7.4000e-004	1.6000e-004	0.0000	1.1000e-004	1.0000e-005	1.1000e-004	3.0000e-005	1.0000e-005	3.0000e-005	0.0000	0.3506	0.3506	2.0000e-005	6.0000e-005	0.3678
Vendor	0.0000	1.7000e-004	6.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0803	0.0803	0.0000	1.0000e-005	0.0839
Worker	3.0000e-005	2.0000e-005	2.9000e-004	0.0000	1.0000e-004	0.0000	1.0000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0782	0.0782	0.0000	0.0000	0.0789
Total	4.0000e-005	9.3000e-004	5.1000e-004	0.0000	2.4000e-004	1.0000e-005	2.4000e-004	7.0000e-005	1.0000e-005	7.0000e-005	0.0000	0.5092	0.5092	2.0000e-005	7.0000e-005	0.5305

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	9.3100e-003	0.0827	0.1134	1.8000e-004		4.1300e-003	4.1300e-003		3.9500e-003	3.9500e-003	0.0000	15.7687	15.7687	2.9100e-003	0.0000	15.8414
Total	9.3100e-003	0.0827	0.1134	1.8000e-004		4.1300e-003	4.1300e-003		3.9500e-003	3.9500e-003	0.0000	15.7687	15.7687	2.9100e-003	0.0000	15.8414

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	7.4000e-004	1.6000e-004	0.0000	1.1000e-004	1.0000e-005	1.1000e-004	3.0000e-005	1.0000e-005	3.0000e-005	0.0000	0.3506	0.3506	2.0000e-005	6.0000e-005	0.3678
Vendor	0.0000	1.7000e-004	6.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0803	0.0803	0.0000	1.0000e-005	0.0839

Worker	3.0000e-005	2.0000e-005	2.9000e-004	0.0000	1.0000e-004	0.0000	1.0000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0782	0.0782	0.0000	0.0000	0.0789
Total	4.0000e-005	9.3000e-004	5.1000e-004	0.0000	2.4000e-004	1.0000e-005	2.4000e-004	7.0000e-005	1.0000e-005	7.0000e-005	0.0000	0.5092	0.5092	2.0000e-005	7.0000e-005	0.5305

3.4 Pretreatment Systems - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	3.6700e-003	0.0336	0.0412	7.0000e-005		1.5400e-003	1.5400e-003		1.4300e-003	1.4300e-003	0.0000	6.1523	6.1523	1.8800e-003	0.0000	6.1993
Total	3.6700e-003	0.0336	0.0412	7.0000e-005		1.5400e-003	1.5400e-003		1.4300e-003	1.4300e-003	0.0000	6.1523	6.1523	1.8800e-003	0.0000	6.1993

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	1.5000e-004	3.0000e-005	0.0000	2.0000e-005	0.0000	2.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0701	0.0701	0.0000	1.0000e-005	0.0736
Vendor	0.0000	1.7000e-004	6.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0803	0.0803	0.0000	1.0000e-005	0.0839
Worker	3.0000e-005	2.0000e-005	2.9000e-004	0.0000	1.0000e-004	0.0000	1.0000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0782	0.0782	0.0000	0.0000	0.0789
Total	3.0000e-005	3.4000e-004	3.8000e-004	0.0000	1.5000e-004	0.0000	1.5000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.2287	0.2287	0.0000	2.0000e-005	0.2363

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	3.6700e-003	0.0336	0.0412	7.0000e-005		1.5400e-003	1.5400e-003		1.4300e-003	1.4300e-003	0.0000	6.1523	6.1523	1.8800e-003	0.0000	6.1993
Total	3.6700e-003	0.0336	0.0412	7.0000e-005		1.5400e-003	1.5400e-003		1.4300e-003	1.4300e-003	0.0000	6.1523	6.1523	1.8800e-003	0.0000	6.1993

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	1.5000e-004	3.0000e-005	0.0000	2.0000e-005	0.0000	2.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0701	0.0701	0.0000	1.0000e-005	0.0736
Vendor	0.0000	1.7000e-004	6.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0803	0.0803	0.0000	1.0000e-005	0.0839
Worker	3.0000e-005	2.0000e-005	2.9000e-004	0.0000	1.0000e-004	0.0000	1.0000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0782	0.0782	0.0000	0.0000	0.0789
Total	3.0000e-005	3.4000e-004	3.8000e-004	0.0000	1.5000e-004	0.0000	1.5000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.2287	0.2287	0.0000	2.0000e-005	0.2363

3.5 Drywells (4) and Connector Pipes - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0533	0.4657	0.5820	1.1800e-003		0.0212	0.0212		0.0203	0.0203	0.0000	101.8570	101.8570	0.0209	0.0000	102.3806
Total	0.0533	0.4657	0.5820	1.1800e-003		0.0212	0.0212		0.0203	0.0203	0.0000	101.8570	101.8570	0.0209	0.0000	102.3806

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	7.4000e-004	1.6000e-004	0.0000	1.1000e-004	1.0000e-005	1.1000e-004	3.0000e-005	1.0000e-005	3.0000e-005	0.0000	0.3506	0.3506	2.0000e-005	6.0000e-005	0.3678
Vendor	3.0000e-005	1.0600e-003	3.9000e-004	1.0000e-005	1.7000e-004	1.0000e-005	1.8000e-004	5.0000e-005	1.0000e-005	6.0000e-005	0.0000	0.4908	0.4908	2.0000e-005	7.0000e-005	0.5125
Worker	1.7000e-004	1.3000e-004	1.8000e-003	1.0000e-005	6.0000e-004	0.0000	6.1000e-004	1.6000e-004	0.0000	1.6000e-004	0.0000	0.4781	0.4781	1.0000e-005	1.0000e-005	0.4820
Total	2.1000e-004	1.9300e-003	2.3500e-003	2.0000e-005	8.8000e-004	2.0000e-005	9.0000e-004	2.4000e-004	2.0000e-005	2.5000e-004	0.0000	1.3195	1.3195	5.0000e-005	1.4000e-004	1.3623

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
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Category	tons/yr										MT/yr					
Off-Road	0.0533	0.4657	0.5820	1.1800e-003		0.0212	0.0212		0.0203	0.0203	0.0000	101.8569	101.8569	0.0209	0.0000	102.3805
Total	0.0533	0.4657	0.5820	1.1800e-003		0.0212	0.0212		0.0203	0.0203	0.0000	101.8569	101.8569	0.0209	0.0000	102.3805

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	7.4000e-004	1.6000e-004	0.0000	1.1000e-004	1.0000e-005	1.1000e-004	3.0000e-005	1.0000e-005	3.0000e-005	0.0000	0.3506	0.3506	2.0000e-005	6.0000e-005	0.3678
Vendor	3.0000e-005	1.0600e-003	3.9000e-004	1.0000e-005	1.7000e-004	1.0000e-005	1.8000e-004	5.0000e-005	1.0000e-005	6.0000e-005	0.0000	0.4908	0.4908	2.0000e-005	7.0000e-005	0.5125
Worker	1.7000e-004	1.3000e-004	1.8000e-003	1.0000e-005	6.0000e-004	0.0000	6.1000e-004	1.6000e-004	0.0000	1.6000e-004	0.0000	0.4781	0.4781	1.0000e-005	1.0000e-005	0.4820
Total	2.1000e-004	1.9300e-003	2.3500e-003	2.0000e-005	8.8000e-004	2.0000e-005	9.0000e-004	2.4000e-004	2.0000e-005	2.5000e-004	0.0000	1.3195	1.3195	5.0000e-005	1.4000e-004	1.3623

3.6 Green Alley Improvements - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.0500e-003	0.0230	8.7200e-003	3.0000e-005		7.5000e-004	7.5000e-004		7.0000e-004	7.0000e-004	0.0000	2.8567	2.8567	8.7000e-004	0.0000	2.8784

Total	2.0500e-003	0.0230	8.7200e-003	3.0000e-005		7.5000e-004	7.5000e-004		7.0000e-004	7.0000e-004	0.0000	2.8567	2.8567	8.7000e-004	0.0000	2.8784
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Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	7.4000e-004	1.6000e-004	0.0000	1.1000e-004	1.0000e-005	1.1000e-004	3.0000e-005	1.0000e-005	3.0000e-005	0.0000	0.3506	0.3506	2.0000e-005	6.0000e-005	0.3678
Vendor	0.0000	1.7000e-004	6.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0803	0.0803	0.0000	1.0000e-005	0.0839
Worker	3.0000e-005	2.0000e-005	2.9000e-004	0.0000	1.0000e-004	0.0000	1.0000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0782	0.0782	0.0000	0.0000	0.0789
Total	4.0000e-005	9.3000e-004	5.1000e-004	0.0000	2.4000e-004	1.0000e-005	2.4000e-004	7.0000e-005	1.0000e-005	7.0000e-005	0.0000	0.5092	0.5092	2.0000e-005	7.0000e-005	0.5305

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.0500e-003	0.0230	8.7200e-003	3.0000e-005		7.5000e-004	7.5000e-004		7.0000e-004	7.0000e-004	0.0000	2.8567	2.8567	8.7000e-004	0.0000	2.8784
Total	2.0500e-003	0.0230	8.7200e-003	3.0000e-005		7.5000e-004	7.5000e-004		7.0000e-004	7.0000e-004	0.0000	2.8567	2.8567	8.7000e-004	0.0000	2.8784

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	7.4000e-004	1.6000e-004	0.0000	1.1000e-004	1.0000e-005	1.1000e-004	3.0000e-005	1.0000e-005	3.0000e-005	0.0000	0.3506	0.3506	2.0000e-005	6.0000e-005	0.3678
Vendor	0.0000	1.7000e-004	6.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0803	0.0803	0.0000	1.0000e-005	0.0839
Worker	3.0000e-005	2.0000e-005	2.9000e-004	0.0000	1.0000e-004	0.0000	1.0000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0782	0.0782	0.0000	0.0000	0.0789
Total	4.0000e-005	9.3000e-004	5.1000e-004	0.0000	2.4000e-004	1.0000e-005	2.4000e-004	7.0000e-005	1.0000e-005	7.0000e-005	0.0000	0.5092	0.5092	2.0000e-005	7.0000e-005	0.5305

3.7 Pavement/Decorative Entry - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.1800e-003	0.0185	0.0265	4.0000e-005		9.2000e-004	9.2000e-004		8.9000e-004	8.9000e-004	0.0000	3.6506	3.6506	5.2000e-004	0.0000	3.6635
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	2.1800e-003	0.0185	0.0265	4.0000e-005		9.2000e-004	9.2000e-004		8.9000e-004	8.9000e-004	0.0000	3.6506	3.6506	5.2000e-004	0.0000	3.6635

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	4.5000e-004	1.0000e-004	0.0000	6.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.2104	0.2104	1.0000e-005	3.0000e-005	0.2207
Vendor	0.0000	1.7000e-004	6.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0803	0.0803	0.0000	1.0000e-005	0.0839
Worker	7.0000e-005	5.0000e-005	7.4000e-004	0.0000	2.5000e-004	0.0000	2.5000e-004	7.0000e-005	0.0000	7.0000e-005	0.0000	0.1956	0.1956	0.0000	0.0000	0.1972
Total	8.0000e-005	6.7000e-004	9.0000e-004	0.0000	3.4000e-004	0.0000	3.5000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.4863	0.4863	1.0000e-005	4.0000e-005	0.5017

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.1800e-003	0.0185	0.0265	4.0000e-005		9.2000e-004	9.2000e-004		8.9000e-004	8.9000e-004	0.0000	3.6506	3.6506	5.2000e-004	0.0000	3.6635
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	2.1800e-003	0.0185	0.0265	4.0000e-005		9.2000e-004	9.2000e-004		8.9000e-004	8.9000e-004	0.0000	3.6506	3.6506	5.2000e-004	0.0000	3.6635

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	4.5000e-004	1.0000e-004	0.0000	6.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.2104	0.2104	1.0000e-005	3.0000e-005	0.2207
Vendor	0.0000	1.7000e-004	6.0000e-005	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0803	0.0803	0.0000	1.0000e-005	0.0839
Worker	7.0000e-005	5.0000e-005	7.4000e-004	0.0000	2.5000e-004	0.0000	2.5000e-004	7.0000e-005	0.0000	7.0000e-005	0.0000	0.1956	0.1956	0.0000	0.0000	0.1972
Total	8.0000e-005	6.7000e-004	9.0000e-004	0.0000	3.4000e-004	0.0000	3.5000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.4863	0.4863	1.0000e-005	4.0000e-005	0.5017

3.8 Demobilization - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	6.1000e-004	6.1400e-003	8.9300e-003	1.0000e-005		3.0000e-004	3.0000e-004		2.8000e-004	2.8000e-004	0.0000	1.0943	1.0943	3.5000e-004	0.0000	1.1032
Total	6.1000e-004	6.1400e-003	8.9300e-003	1.0000e-005		3.0000e-004	3.0000e-004		2.8000e-004	2.8000e-004	0.0000	1.0943	1.0943	3.5000e-004	0.0000	1.1032

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	3.0000e-004	6.0000e-005	0.0000	4.0000e-005	0.0000	5.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1402	0.1402	1.0000e-005	2.0000e-005	0.1471
Vendor	0.0000	8.0000e-005	3.0000e-005	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0357	0.0357	0.0000	1.0000e-005	0.0373
Worker	1.0000e-005	1.0000e-005	1.3000e-004	0.0000	4.0000e-005	0.0000	4.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0348	0.0348	0.0000	0.0000	0.0351
Total	1.0000e-005	3.9000e-004	2.2000e-004	0.0000	9.0000e-005	0.0000	1.0000e-004	2.0000e-005	0.0000	2.0000e-005	0.0000	0.2107	0.2107	1.0000e-005	3.0000e-005	0.2194

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	6.1000e-004	6.1400e-003	8.9300e-003	1.0000e-005		3.0000e-004	3.0000e-004		2.8000e-004	2.8000e-004	0.0000	1.0943	1.0943	3.5000e-004	0.0000	1.1032
Total	6.1000e-004	6.1400e-003	8.9300e-003	1.0000e-005		3.0000e-004	3.0000e-004		2.8000e-004	2.8000e-004	0.0000	1.0943	1.0943	3.5000e-004	0.0000	1.1032

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	3.0000e-004	6.0000e-005	0.0000	4.0000e-005	0.0000	5.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1402	0.1402	1.0000e-005	2.0000e-005	0.1471
Vendor	0.0000	8.0000e-005	3.0000e-005	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0357	0.0357	0.0000	1.0000e-005	0.0373
Worker	1.0000e-005	1.0000e-005	1.3000e-004	0.0000	4.0000e-005	0.0000	4.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0348	0.0348	0.0000	0.0000	0.0351

Total	1.0000e-005	3.9000e-004	2.2000e-004	0.0000	9.0000e-005	0.0000	1.0000e-004	2.0000e-005	0.0000	2.0000e-005	0.0000	0.2107	0.2107	1.0000e-005	3.0000e-005	0.2194
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4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
User Defined Industrial	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
User Defined Industrial	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Total		0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
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Mitigated

	Natural Gas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O
Land Use	kBTU/yr	tons/yr										MT/yr				
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0178	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Unmitigated	0.0178	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
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SubCategory								tons/yr								MT/yr							
Architectural Coating	2.0200e-003					0.0000	0.0000			0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						
Consumer Products	0.0157					0.0000	0.0000			0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000			0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005						
Total	0.0178	0.0000	1.0000e-005	0.0000		0.0000	0.0000			0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005						

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e						
SubCategory											tons/yr						MT/yr					
Architectural Coating	2.0200e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						
Consumer Products	0.0157					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000						
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005						
Total	0.0178	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005						

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
User Defined Industrial	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
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Land Use	Mgal	MT/yr			
User Defined Industrial	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000

Total		0.0000	0.0000	0.0000	0.0000
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Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
User Defined Industrial	0	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
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10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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User Defined Equipment

Equipment Type	Number
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Appendix B
**Cultural Resources:
Monteith Park and View Park Green Alley**

Appendix B

Cultural Resources: Monteith Park and View Park Green Alley

Introduction

This information in this appendix provides the basis for the cultural section's impacts analysis. It includes research methods, historic context and significance statements. Monteith Park is a California Environmental Quality Act (CEQA) historical resource. However, its character-defining features (CDFs) had not previously been identified. They are identified herein. This document also evaluates the View Park Green Alley, concluding that it is not a CEQA historical resource.

Methods

This section presents the methods used to identify archaeological, built-environment, and paleontological resources, including research, record searches, and field surveys.

Research

As part of the analysis, professionally qualified staff reviewed the following sources for the purposes of this environmental document:

- Historicaerials.com database
- Los Angeles County Department of Public Works online archives (including tract maps)
- Newspapers.com database (including *Los Angeles Times*)
- NRHP nomination form for the View Park Historic District
- University of California, Santa Barbara digital aerial image archive (FrameFiner)
- U.S. Geological Survey topography maps

Records Search

In addition, a records search at the South Central Coastal Information Center of the California Historical Resources Information System at California State University, Fullerton was conducted. (Records Search File No. 21351.7469) This records search included California's database of previously recorded sites and studies within a 0.5-mile radius of the study area.

The results of the records search indicate that there are no previously recorded cultural resources within the study area. However, the results also indicate that there are seven previously recorded cultural resources within the 0.5-mile radius of the study area (Table 1).

Table 1. Records Search Results: Previously Recorded Cultural Resources within the 0.5-Mile Radius of the Study Area

Primary Number	Other Identifications	Age	Author/Recorder (Date)
P-19-000080	CA-LAN-000080	Prehistoric	R. M. Ariss (1946)
P-19-001336	CA-LAN-001336	Unknown	n/a
P-19-150259	Great Western Savings & Loan Building OHP Property Number – 179184	Historic	K. A. Crawford, Michael Brandman Associates (2009)
P-19-169870	Broadway Department Store OHP Property Number – 023848	Historic	City of Los Angeles, Bureau of Engineering (1983)
P-19-169871	F. W. Woolworth Company OHP Property Number – 023849	Historic	City of Los Angeles, Bureau of Engineering (1983)
P-19-188835	Crenshaw Plaza Medical Center OHP Property Number – 179150	Historic	Anonymous (2010)
P-19-190292	Pacific Bell Telephone & Telegraph, AT&T Building	Historic	K. A. Crawford, Michael Brandman Associates (2012)
OHP = Office of Historic Preservation			

The results of the records search indicate that 24 studies have been conducted within the 0.5-mile radius of the study area (Table 2). One previous study (LA-11973), titled Crenshaw/LAX Transit Corridor Project Final Environmental Impact Report/Final Environmental Impact Statement, included the entire study area. That study did not identify any archaeological or historical resources within the study area.

Table 2. Records Search Results: Previous Studies within the 0.5-Mile Radius of the Study Area

Report Number	Year	Author(s)	Title
LA-00597	1946	Ariss, R.M.	<i>Field Report on a Site near Stocker Avenue and Crenshaw Boulevard, Los Angeles, California, Investigated 26 and 27 April, 1946</i>
LA-02816	1993	King, Chester	<i>Native American Place Names in the Vicinity of the Pacific Pipeline: Part 2: Gaviota to the San Fernando Valley: Draft</i>
LA-02838	1993	Wlodarski, Robert J.	<i>Results of a Phase I Archaeological Study for the Proposed East Central Interceptor Sewer [ECIS] Project, East-West Alignment, Los Angeles County, California</i>
LA-03019	1994	Wlodarski, Robert J.	<i>Results of a Phase I Archaeological Study for the Proposed East Central Interceptor Sewer [ECIS] Project, East-West Alignment, Los Angeles County, California</i>
LA-03511	1977	Romani, John F.	<i>Assessment of the Archaeological Impact by the Development of the Wastewater Facilities Plan, W.O. 31389</i>

Report Number	Year	Author(s)	Title
LA-03577	1996	Demcak, Carol R.	<i>Report of Archaeological Survey for L.A. Cellular Site #675.3, 4401 Crenshaw Boulevard, Los Angeles, Los Angeles County</i>
LA-03583	1974	Bucknam, Bonnie M.	<i>The Los Angeles Basin and Vicinity: A Gazetteer and Compilation of Archaeological Site Information</i>
LA-03773	1978	Singer, Clay A.	<i>Preliminary Assessment of Potential Impacts and Evaluation of Cultural Resources along Proposed Transit System Alignment Alternatives in the City of Los Angeles, Los Angeles County, California</i>
LA-03796	1989	Biosystems Analysis, Inc.	<i>Technical Report of Cultural Resources Studies for the Proposed WTG-West, Inc., Los Angeles to San Francisco and Sacramento, California, Fiber Optic Cable Project</i>
LA-03854	1997	Frierman, Jay D.	<i>Phase I Archaeological Survey of a Corner Lot at 4305 Degnan Boulevard, Los Angeles, California 90008</i>
LA-04186	1998	McLean, Deborah K.	<i>Archaeological Assessment for Pacific Bell Mobile Services Telecommunications Facility, LA 832-03, 5259½ Angeles Vista Boulevard, City and County of Los Angeles, California</i>
LA-04323	1985	Hill, James N.	<i>Cultural Evolution in the Archaic/Mesolithic: A Research Design for the Los Angeles Basin</i>
LA-05359	2000	Kane, Diane	<i>Negative HPSR Form: To Enhance Pedestrian Amenities within the Crenshaw Boulevard Corridor</i>
LA-07568	1978	Bernor, Raymond L.	<i>Paleontological Resource Survey and Impact Evaluation for a Proposed Rapid Transit System in the City of Los Angeles, Los Angeles County, California</i>
LA-08955	1983	King, Phil V.	<i>Final Report for Year Three Historical and Cultural Resources Survey of Los Angeles: Sylmar, Watts, Crenshaw, and Vermont/Slauson</i>
LA-10224	2009	Bonner, Wayne H., and Kathleen A. Crawford	<i>Cultural Resources Records Search and Site Visit Results for Clearwire Candidate CA LOS2146/CA7859, 5300 Angeles Vista Boulevard, Los Angeles, Los Angeles County, California</i>
LA-10357	2009	Bonner, Wayne, and Kathleen Crawford	<i>Cultural Resource Records Search, Site Visit Results, and Direct APE Historic Architectural Assessment for Clearwire Candidate CALOS6350/CA7500, 4401 Crenshaw Boulevard, Los Angeles, Los Angeles County, California</i>
LA-10646	2010	Hatoff, Brian	<i>Results of Architectural History Survey for Verizon Cellular Communications Tower Site</i>
LA-11332	2011	Bonner, Wayne	<i>Cultural Resources Records Search and Site Visit Results for AT&T Mobility, LLC, Facility LAC675-01, USID 12052 (Vernon/Crenshaw), 4401 Crenshaw Boulevard, Los Angeles, Los Angeles County, California</i>
LA-11484	n/a	Walker, E. F., and Eugene Robinson	<i>Partial List of Indian Village Sites in Los Angeles County, with a Few in Orange County</i>

Report Number	Year	Author(s)	Title
LA-11747	2006	Sakai, Rodney	<i>Programmatic Agreement Compliance Report, Twenty-first Reporting Period, July 1, 2005 – March 31, 2006</i>
LA-11973	2011	Los Angeles County Metropolitan Transportation Authority	<i>Crenshaw/LAX Transit Corridor Project Final Environmental Impact Report/Final Environmental Impact Statement</i>
LA-11748	2012	Bonner, Wayne, and Kathleen Crawford	<i>Cultural Resources Records Search and Site Visit Results for T-Mobile West, LLC, Candidate LA03132A (LA3132 Baldwin Hills Mall), 3756 Santa Rosalia Drive, #326, Los Angeles, Los Angeles County, California</i>
LA-12202	2012	Bonner, Wayne, and Kathleen Crawford	<i>Cultural Resources Records Search and Site Visit Results for T-Mobile West, LLC, Candidate LA02142A (LA142 LA142-10-PB), 3233 West Vernon Avenue, Los Angeles, Los Angeles County, California</i>

Sacred Lands File Records Search

ICF requested a Sacred Lands File (SLF) records search on July 28, 2020 from the NAHC. The purpose of the search was to identify sacred sites in the study area as well as Native American tribes or individuals with knowledge of resources of concern to Native Americans that may be present within the study area. The results of the SLF records search were positive. Per NAHC policy, it did not provide the specific locations of reported sacred lands but did indicate that the Gabrieleno/Tongva San Gabriel Band of Mission Indians should be contacted for more information. The contact for this tribe is Anthony Morales.

Paleontology

A vertebrate paleontology records search was requested on July 29, 2020 from the Natural History Museum of Los Angeles County in 2020. In a letter dated August 6, 2020, Allysa Bell, Ph.D., reported that the results of the records search indicate that the museum does not have any reported fossil localities that lie directly within the study area, although fossil localities have been identified either at the surface or at depth in nearby sedimentary deposits, similar to those underlying the study area (Bell 2020), which include young (Holocene) alluvium deposits over deeper, older Pleistocene epoch deposits. Excavations into older Pleistocene deposits may encounter significant fossils. The museum therefore recommended that deeper excavations (i.e., beyond surface grading in the study area) be closely monitored to collect specimens without impeding project construction. Also, the museum recommended that sediment samples be collected and processed to determine the potential for encountering small fossils in the study area; any fossils recovered during mitigation should be deposited in an accredited, permanent scientific institution for the benefit of current and future generations.

Field Survey

Archaeology

ICF staff completed a desktop review of the study area setting using GoogleEarth aerial imagery. The results of this review indicate that the entire study area is developed and either covered in manicured landscaping or pavement/concrete. Therefore, no areas were amenable to a standard pedestrian archaeological survey, and no such survey was conducted for this study.

Built Environment

ICF staff completed a site visit on January 5, 2021, to document Monteith Park and View Park Green Alley. They used digital photography and notes to document resources as they walked both locations.

Historic Context

Archaeological Setting

Prehistoric archaeological sites in California are places where Native Americans lived or carried out activities during the prehistoric period, prior to contact with non-native intruders. Generally, for Southern California, this is agreed to be 1769 CE, or Common Era (equivalent to AD), the date of the Portolá expedition into the region. However, it is likely that Native Americans in California had prior contact with Europeans. Beginning circa 1565, the Manila galleons followed the California coastline.

Prehistoric sites can contain artifacts, features, and remains related to subsistence. They may also contain human burials. Artifacts are objects made by people. These include tools, such as projectile points, scrapers, and grinding implements; waste products; ceremonial items; and rock art. Subsistence remains include the inedible portions of foods, such as animal bone and shell, as well as the edible parts that were lost and not consumed, such as charred seeds. Features are the non-movable remnants of human activity, such as hearths or house floors. The following summary of the prehistory of Southern California is based on Byrd and Raab's (2007:215–228) discussion of the "Southern Bight," which, in turn, is based on Erlandson and Colten's (1991:1–2) division of the Holocene into Early, Middle, and Late subdivisions.

Pleistocene (pre-11,550 BP)

Traditional models of California prehistory suggest that the state's first inhabitants were Paleo-Indian big-game hunters who ranged across North America during the closing phases of the last Ice Age (Fagan 2003; Moratto 1984; Wallace 1978). However, more recent evidence indicates that California's first inhabitants exploited a wide variety of niches and therefore cannot be described solely as hunters of large mammals (Arnold and Walsh 2010:20).

As the Wisconsin Ice Age began to wane, warming and drying conditions between about 11,950 and 9950 before present (BP), a chronological term used in archaeology, based on the number of years before 1950, the time when radiocarbon dating methods were established, are believed to have resulted in environmental changes that affected early cultures. For example, in the desert interior, lakes and streams that were once fed by moist Pleistocene climatic conditions began to shrink.

Concurrently, cultures that were dependent on these lacustrine (i.e., lakeside) environments, known archaeologically as the Western Pluvial Lakes Tradition, responded by exploiting a wider range of plant and animal species and migrating to regions with more favorable moisture conditions, including the Southern California coast.

Evidence for Paleo-Indian occupation of Southern California, particularly in coastal areas, remains scarce. The primary diagnostic Paleo-Indian tool in California is the fluted Clovis point. Although more than 400 fluted points have been reported, most have been recovered as isolated surface finds (Arnold and Walsh 2010:22).

Early Holocene (11,550 BP to 7550 BP)

The Early Holocene was marked by warming temperatures and retreating ice sheets (Arnold and Walsh 2010:26). During the Early Holocene, sea levels rose about 45 meters. Pluvial lakes continued to provide reliable water sources and associated wildlife habitat through much of the Early Holocene but at diminished levels compared with the Pleistocene (Arnold and Walsh 2010:26).

After post-Pleistocene sea-level rise created estuaries and bays, coastal groups gradually adopted marine foods. In this context, shellfish may have represented a dietary staple. However, plant resources, including nuts and grasses, were also important and relied less on hunting and fishing. Radiocarbon evidence shows occupation of the coastal region between circa 9950 and 8950 BP.

Middle Holocene (7550 BP to 3600 BP)

During the Middle Holocene, climatic change represents a continuation of Early Holocene drying and warming (Arnold and Walsh 2010:29). Overall, the Middle Holocene was warmer and drier than the Early Holocene and also warmer and drier than today.

Many Middle Holocene sites are typified by large quantities of stone milling tools; manos and metates are often the majority tool type (Arnold and Walsh 2010:30). Across much of central and Southern California, millingstone cultures appeared around 7950–6950 BP. This adaptation focused on the collection and processing of small plant seeds and the hunting of a variety of small and medium-sized game animals. This strategy, referred to as the Millingstone Horizon, appears to have remained largely unchanged for several thousand years.

Middle Holocene occupation of the California coast is characterized by the sizeable semi-sedentary populations that focused on the resource-rich coastal bays and estuaries. In addition, there is evidence of geographically expansive trade networks and spheres of cultural interaction, linking Southern California with a vast region of the American West during the Middle Holocene. The earliest mortars and pestles, associated with the processing of acorns for food, appeared in large numbers between about 4000 and 3000 BP (Arnold and Walsh 2010:31).

Late Holocene (3600 BP to CE 1769)

The Late Holocene ushered in a cooler and wetter climate, ending the earlier extended dry period (Arnold and Walsh 2010:32). By about 1950 BP, the climate had stabilized to roughly the conditions that we know today. Also, the ocean assumed its present level, inland pluvial lakes and marshes largely disappeared, and various regions took on the biotic patterns that are present today (Arnold and Walsh 2010:32).

Traditional archaeological models suggest that the Late Holocene was the time when the cultural patterns and tribal groups that were observed by early Euro-American explorers and settlers emerged. Sometime after 1450 BP (CE 500), the bow and arrow appeared; ceramics were adopted in some parts of California after 950 BP, at the start of (or during) the Late Prehistoric Period. Recent research indicates that this period had more complex and dynamic regional and local patterns of change than was previously thought. Although marine resources remained extremely important during the Late Holocene, major shifts took place in subsistence practices, settlement patterns, and the organization of labor. During this time period, hunter-gatherers in Southern California focused on smaller resources, which generally occurred in greater amounts. This is often referred to as *resource intensification*. This practice may have led to the declining productivity of the local resource base. Extra-local logistical forays to acquire food became increasingly important during the Late Holocene (Arnold and Walsh 2010:35).

Late Holocene settlement patterns are characterized by large residential camps that were linked to numerous ephemeral satellite sites. Site types included major residential bases, residential camps, and limited activity sites. The smaller sites were non-randomly distributed, short-term encampments, some of which were dedicated to specialized subsistence tasks.

Ethnohistoric Background

The project area lies within Gabrielino ethnographic territory. The term *Gabrielino* refers to the Native American group that was historically associated with Mission San Gabriel. The post-contact name does not reflect how these people would have identified themselves; in recent times, many descendants of this group have referred to themselves as *Tongva*. The ancestors of the Gabrielino are believed to have migrated to the Los Angeles Basin and other parts of Southern California from the Great Basin, west of the Wasatch Range and Colorado Plateau, beginning around 2500 BP as part of what Kroeber (1925) referred to as the “Shoshonean Wedge.” The Gabrielino language was one of a group of Californian Uto-Aztecan languages that were designated as Takic (Bean and Smith 1978:538).

The Gabrielino occupied much of present-day Los Angeles and Orange Counties (McCawley 1996:3). This area included the watersheds of the Los Angeles, San Gabriel, Rio Hondo, and Santa Ana Rivers, an area that encompassed all of the Los Angeles Basin (McCawley 1996:23). In addition to their mainland territory, the Gabrielino occupied three of the Channel Islands off the coast of Southern California—Santa Catalina, San Clemente, and San Nicolas—and also made excursions to Santa Barbara Island (McCawley 1996:3). Descendants of the Gabrielino continue to reside in the area and maintain their cultural identity (King 2011:5; McCawley 1996:xv).

By 1500 BP, the Gabrielino had established permanent villages along rivers and streams (Bean and Smith 1978:540). Johnston (1962:123) observed that large Gabrielino village sites were located at the mouths of canyons with flowing streams. McCawley (1996:26) suggests that permanent settlements were located at the intersection of two or more environmental zones, such as the prairie-foothill transition zone, elevated locations near water courses, and sheltered bays and inlets. Large, permanent villages were connected to smaller satellite villages through economic, religious, and social ties (Bean and Smith 1978:540).

Gabrielino houses were domed, circular, and thatched. Large structures could hold up to 50 people. Other structures included sweathouses, menstrual huts, and ceremonial enclosures (Bean and Smith 1978:542). The center of each community was occupied by an unroofed sacred enclosure known as the *yovaar* (Bean and Smith 1978:542; McCawley 1996:27). Generally, the *yovaar* consisted of an open, level courtyard surrounded by a brushwork fence (McCawley 1996:27). Outside the

brushwork wall of the yovaar lay the houses of the community's occupants (McCawley 1996:28). Small, semi-circular semi-subterranean sweathouses with earthen roofs and larger, earth-covered ceremonial sweathouses were used by the Gabrielino (McCawley 1996:30).

Gabrielino material culture included steatite pipes, ritual objects, ornaments, cooking utensils, bedrock and portable mortars, metates, mullers, mealing brushes, wooden stirrers, paddles, shell spoons, bark platters, wooden bowls, and ceramic vessels (Bean and Smith 1978:542). Tools included saws manufactured from deer scapulae, bone and shell needles, fishhooks and awls, scrapers, bone and shell flakers, wedges, flint and cane knives, and flint drills (Bean and Smith 1978:542). Basketry included mortar hoppers, plates, trays, winnowers, carrying and serving baskets, and storage baskets. Other utensils for food preparation included wooden food paddles, brushes, tongs, tweezers, and wooden digging sticks.

A contribution the Gabrielino made to the Indian cultures of Southern California was the system of beliefs and rituals associated with the creator-god *Chengiichngech* (McCawley 1996:10). Data suggest that this religion developed among the Gabrielino. It remained prominent among the Indians of Southern California long after the introduction of Christianity (McCawley 1996:10–11).

Historic: Development of the View Park Neighborhood

Non-native immigrants first settled the region surrounding the study area during the Mexican Period. During the Spanish Period, prior to secularization of the missions, the region surrounding the study area was used by Mission San Gabriel as grazing lands for its many heads of cattle. During the Mexican Period, the governor of Alta California issued a land grant, Rancho La Cienega o Paseo de la Tijera, to Vicente Sanchez in 1843. The Rancho La Cienega o Paso de la Tijera Adobe (built in 1795) was the Sanchez family residence; it was located approximately 0.5 mile northwest of the study area. Sanchez and his family used the land for ranching purposes for approximately 35 years before selling portions to Elias J. "Lucky" Baldwin. After Baldwin's passing in 1909, his heirs sold the land for residential subdivision.

The Los Angeles Investment Company (LAIC) purchased more than 3,000 acres of land in 1912, portions of which the LAIC developed into the View Park neighborhood, beginning in 1923 (Horak et. al. 2015:Section 8, page 1). Between 1923 and 1958, LAIC developed approximately 450 acres into a 2,300-parcel neighborhood. Nineteen tracts formed the neighborhood (Horak et. al. 2015:Section 7, page 4, and Section 9, page 11). The development's first tract map, No. 5535, dates to 1922. Located in the southeastern area of View Park, the first tract map platted a large portion of the neighborhood's flat areas (Mowder 1922:1–5). Over the next 3 years, subdivision focused primarily on platting the remaining flat or semi-flat areas in the eastern part of the neighborhood (Mowder 1924:2; Mowder 1925:2). Beginning in 1926, LAIC began platting the hilly terrain to the west (Mowder 1926:2). LAIC continued platting its View Park development until 1957 and constructed streets, sidewalks, and parkways through 1958 (Mowder 1957:1–2).

The View Park Green Alley is located in Tract 8900, and Monteith Park is located in Tract 9954 (Mowder 1924:1–2; Mowder 1927:1–2)(Figures 1 and 2). Initial development in these two tracts progressed slowly and emphasized infrastructure over buildings. Residences within Tract 8900 date from 1923 (before LAIC completed the tract map) to 1952, with approximately 70 percent built before World War II. Residences within Tract 9954 date from 1928 to 1954, with approximately 50 percent built before World War II. Tract 9954 includes Monteith Park as well as residences to the east and south. Residences north of Monteith Park are in Tract 4961, which follows a similar

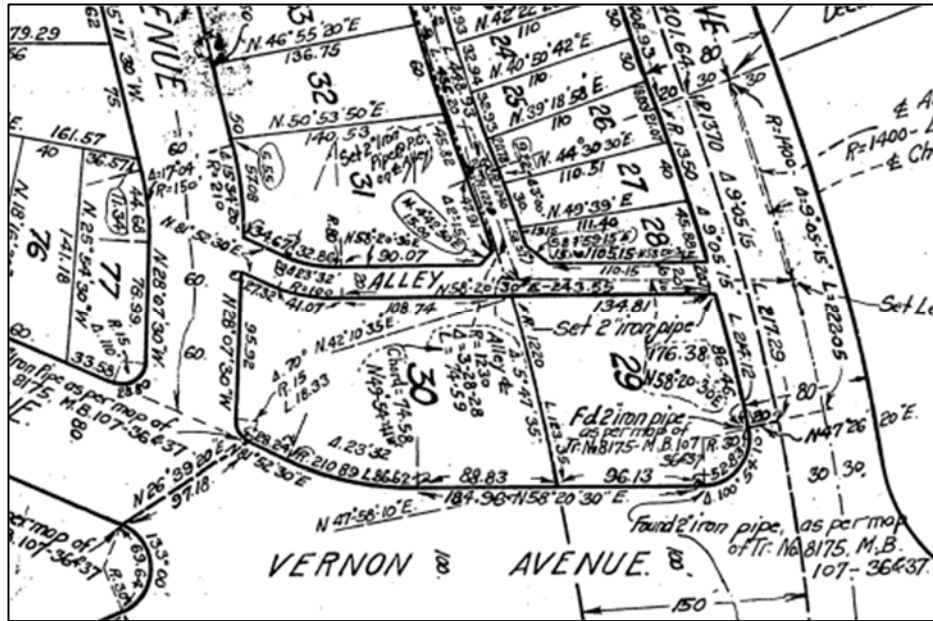


Figure 1. Tract No. 8900, Showing View Park Green Alley Detail in Center (see "ALLEY"). Mowder, 1924.

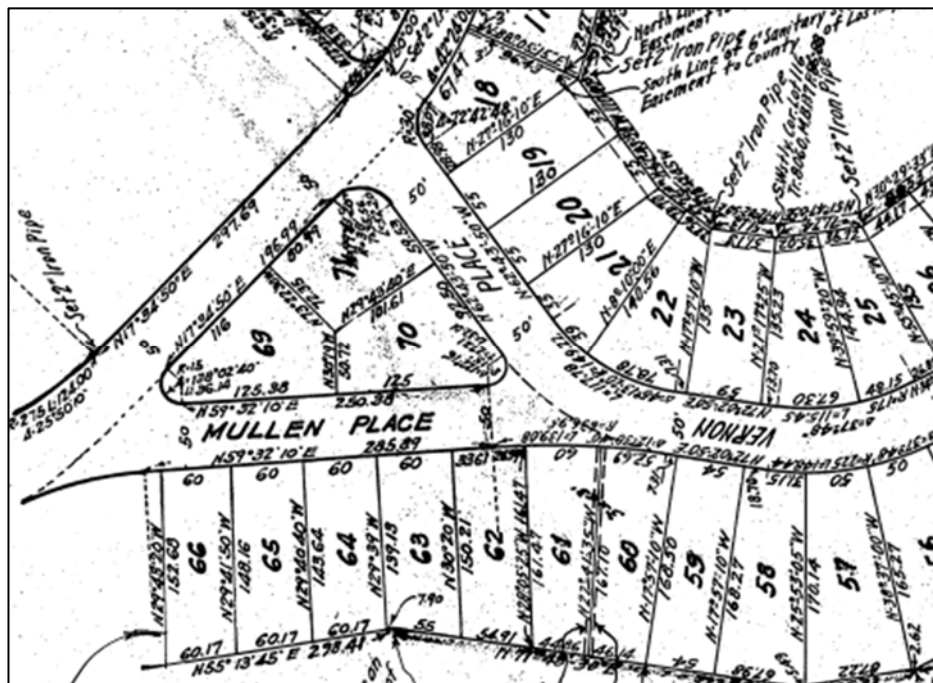


Figure 2. Tract No. 9954, Showing Monteith Park Detail (see "69-71" in triangle). Mowder, 1927.

development pattern as Tract 9954. Although LAIC first advertised Monteith Park and its surrounding parcels in 1927, Tract 9954 and Tract 4961 underwent little development until the 1930s. Approximately 65 percent of the 20 residences surrounding Monteith Park date from the period between 1930 and 1940, with approximately 35 percent between 1947 and 1955.

Clyde L. Mowder, engineer, prepared the tract maps for Monteith Park and the View Park Green Alley and determined their location, shape, and dimensions. Mowder worked for the LAIC as early as 1915 and is noted as “superintendent of construction” for the View Park development in 1924 (*Los Angeles Evening Express* 1915:19; *Los Angeles Evening Express* 1925:22). He prepared all tract maps for the View Park neighborhood (Mowder 1922:1; Mowder 1957:1).

Resource Evaluations

Monteith Park

Monteith Park is in the NRHP-listed View Park Historic District. The View Park Historic District is listed under Criterion A, Community Planning and Development, with a period of significance of 1923–1958, and Black Ethnic Heritage, with a period of significance of 1957–1965. As an NRHP-listed historic district, View Park Historic District is automatically listed in the CRHR. The Monteith Park is identified as a View Park Historic District contributor. For these reasons, the Monteith Park is a CEQA historical resource.

Monteith Park Site History

Monteith Park is View Park’s only planned park. Advertisements for View Park in the *Los Angeles Times* dating from 1927, 1928, 1930, and 1937 focus on Monteith Park as an attractive amenity. One advertisement from 1937 focuses on selling parcels surrounding Monteith Park and states that five cheap parcels remain “across the street from this inviting park” (*Los Angeles Times* 1937:78). A photograph accompanies the advertisement and depicts several new trees set within a grass lawn with “excellent homes” perched across the street (*Los Angeles Times* 1937:78). Although the 1937 newspaper advertisement photograph shows only a small portion of Monteith Park, a 1927 advertisement reveals development of the park as a “community playground” for View Park residents (*Los Angeles Times* 1927:95). LAIC advertised Monteith Park as a place for residents to enjoy themselves by walking, sitting, meeting, and playing games in its open space.

Early design elements of Monteith Park included a variety of hardscape and landscape features. The LAIC designed Monteith Park “with trees, flowers, shrubs, and walks” (*Los Angeles Times* 1927:95). An early birds-eye photograph of Monteith Park shows a formal park design with parallel walkways leading from small pedestrian roundabouts at the corners to a large, centered pedestrian roundabout (Figure 3). Numerous trees and shrubs punctuate the lawn around the centered roundabout and toward the eastern boundary of Monteith Park.



Figure 3. Birds Eye View of Monteith Park, View Park, before 1936.
Arrow pointing north. Photo by Dick Whittington. Available:
<http://www.doumakeshouse.com/about-view-park>.

Changes to Monteith Park's design occurred between 1936 and 1952, during its first period of significance. A 1936 aerial photograph includes some of the earlier features, such as walkways leading to a centered roundabout and trees at the center and east side of Monteith Park (Figure 4). However, it also reveals alterations (e.g., removed roundabouts, widened paths). Alterations notwithstanding, the original plan is still visible in the topography. Many of the existing trees appear to in place, albeit far less mature than today.



Figure 4. Aerial Photograph of View Park, Flight C-4053, Frame 26, 1936.
Arrow pointing north. Available: University of California, Santa Barbara
Aerial Photo Archive (FrameFinder).

By 1952, Monteith Park had been completely redesigned. An aerial photograph shows mature trees set within a grass lawn. These were Monteith Park's primary design features (Figure 5). A Moreton Bay fig and other mature trees were established, providing a shade canopy along the eastern half of Monteith Park. Smaller features, most likely additional plantings and benches, dot the landscape.



Figure 5. Aerial Photograph of View Park, Flight axj-1952, Frame 4K-167, 1952. Arrow pointing north. Available: University of California, Santa Barbara Aerial Photo Archive (FrameFinder).

Monteith Park Description

The triangular Park retains a grass lawn with mature trees as well as cover for shade in the eastern portion. Concrete curbs and gutter encompass Monteith Park. Monteith Park contains picnic tables, benches, overhead lighting, trash cans, and a water fountain. Utilities include a small utility shed beneath the Moreton Bay fig and manholes in the southern half of Monteith Park (Figure 6). The County of Los Angeles added these elements over time; benches and some overhead lighting have been placed within the last 10 years.



Figure 6. Monteith Park. View north. ICF 2021.

Identification of CDFs: Monteith Park (Contributor to View Park Historic District)

As noted above, the Monteith Park is a contributor to the NRHP-listed View Park Historic District. The NRHP form provides a summary of the Monteith Park’s history but focuses its description on the Monteith Park’s present design. The document also highlights Monteith Park’s Moreton Bay fig but does not identify the tree or any other features as character defining. This section identifies its CDFs. Although early advertisements and historic photographs identify an original landscape design with paths and a variety of plants, the LAIC altered Monteith Park during its period of significance. Monteith Park’s CDF’s focus on elements that remained between 1923 and 1958 and persisted through today. Monteith Park’s CDFs are as follows:

- Triangular design, with wide radial corners and historic-era curbs that include incised lines every 30 inches;
- Moreton Bay fig and ample shade provided by a variety of mature trees on Monteith Park’s eastern half;
- Open access and lack of barriers around the perimeter; and
- Passive use of Monteith Park (i.e., no sandboxes, jungle gyms, or play fields).

Monteith Park’s boundary is defined by the original concrete curb and gutter surrounding the park.

View Park Green Alley

The View Park Green Alley is located outside the View Park Historic District boundary and has not been previously evaluated for the NRHP or the CRHR or as a local landmark.

View Park Green Alley Description

View Park Green Alley retains the same shape and length as it did originally when constructed in the 1920s (Figure 7). View Park Green Alley extends east from South Victoria Avenue toward Crenshaw Boulevard. View Park Green Alley terminates at the Los Angeles county/city line where it intersects with a north-south access alley. Rectangular in shape and with a slight curve, View Park Green Alley is approximately 190 feet by 20 feet. Its asphalt roadbed shows signs of repairs over the years, and its western curb cut appears to have been recently replaced. Concrete block and brick walls, accompanied by vegetation, line it. Research and visual inspection did not identify additional alterations to View Park Green Alley. Although the alleyway extends east to Crenshaw Boulevard and north to Homeland Drive, these areas are not considered part of the View Park Green Alley's boundary because they are in the city of Los Angeles and not part of the proposed project.



Figure 7. View Park Green Alley. View east. ICF 2021.

View Park Green Alley as Potential Historical Resource

View Park Green Alley was evaluated for the NRHP, CRHR, and local Los Angeles County criteria for the purposes of this environmental document.

Significance

LAIC planned View Park Green Alley in 1924 when Clyde Mowder platted the area near the intersection of Victoria Avenue and West Vernon Avenue/West Mt. Vernon Drive (Mowder 1924:1-2). The View Park neighborhood does not feature alleys as part of its design. Rather, the View Park Green Alley supports access and parking for the commercial strip along Crenshaw Boulevard and not the residential areas of the neighborhood. The View Park Green Alley is located outside the NRHP-listed View Park Historic District boundary.¹

¹ Horak, Shannon, and O'Donnell excluded commercial properties, surface parking lots, and alleys at or near the intersection of West Vernon Avenue and South Victoria Avenue from the NRHP form's District boundary.

Evaluation

An evaluation of the View Park Green Alley for the NRHP and CRHR and as a local landmark is provided below.

NRHP/CRHR

Criterion A/1: Event or patterns of events

As noted above, the View Park Green Alley is outside the NRHP-listed View Park Historic District boundary. Although platted as part of the View Park neighborhood in 1924, the View Park Green Alley is not characteristic of the View Park neighborhood. This is one of few alleys within the development. It serves the commercial buildings that address Crenshaw Boulevard. It also lacks design elements found elsewhere in the View Park neighborhood. Research did not identify any events or patterns of events associated with the View Park Green Alley. Therefore, the View Park Green Alley is not eligible for the NRHP/CRHR under Criterion A/1.

Criterion B/2: Association with the life of an important person

Research did not identify any persons with a direct link to the View Park Green Alley. Therefore, the View Park Green Alley is not eligible for the NRHP/CRHR under Criterion B/2.

Criterion C/3: Embodies a distinctive type or style of its era, is the work of a master, or has high artistic values

Displaying an asphalt roadbed, concrete curb cuts, and concrete block and brick walls, the View Park Green Alley is a commonplace example of its type. Planned by the LAIC in 1924, the View Park Green Alley does not feature design elements present in other areas of the immediate, larger View Park neighborhood, such as landscaped parkways, trees, or incised concrete curbs or gutters. Alleys are not present elsewhere in Tract 8990 or the View Park residential neighborhood and View Park Historic District. Rather, the View Park Green Alley supports access for the commercial strip along Crenshaw Boulevard. The commonplace design does not include high artistic values. Although competent, Mowder does not appear to be a master engineer or builder. For these reasons, the View Park Green Alley is not eligible for the NRHP/CRHR under Criterion C/3.

Criterion D/4: Potential to yield important information

The View Park Green Alley's design is a commonplace example of alleys across Los Angeles County. With an asphalt roadbed, a replaced concrete curb cut, and concrete block walls on either side, the View Park Green Alley does not display innovative building or engineering technology, materials, or design. Therefore, the View Park Green Alley is not eligible for the NRHP/CRHR under Criterion D/4.

County Landmark

Criterion 1: Associated with events that have made a significance contribution

Although platted as part of the View Park neighborhood in 1924, the View Park Green Alley is not characteristic of the View Park neighborhood. This is one of few alleys within the neighborhood; it serves the commercial buildings along Crenshaw Boulevard. It also lacks design elements found elsewhere in the View Park neighborhood. Research did not identify any events or patterns of events associated with the View Park Green Alley. Therefore, the View Park Green Alley is not eligible as a landmark under Criterion 1.

Criterion 2: Associated with the lives of persons who are significant

Research did not identify any persons with a direct link to the View Park Green Alley. Therefore, the View Park Green Alley is not eligible as a landmark under Criterion 2.

Criterion 3: Embodies a distinctive type or style of its era, is the work of a master, or possesses artistic values

The View Park Green Alley's design is not indicative of its era of construction. Rather, it is a commonplace example of its type and appears as though it could have been built in the past decade. Planned by the LAIC in 1924, the View Park Green Alley does not feature design elements present in other areas of the immediate, larger View Park neighborhood, such as landscaped parkways, trees, or incised concrete curbs or gutters. The neighborhood does not feature alleys as part of its design. Rather, the View Park Green Alley supports access and parking for the commercial strip along Crenshaw Boulevard and not the residential areas of the neighborhood. The commonplace design does not include high artistic values. Although competent, Mowder does not appear to be a master engineer or builder. Therefore, the View Park Green Alley is not eligible as a landmark under Criterion 3.

Criterion 4: Potential to yield important information

The View Park Green Alley's design is a commonplace example of alleys across Los Angeles County. With an asphalt roadbed, a replaced concrete curb cut, and concrete block walls on either side, the View Park Green Alley does not display innovative building or engineering technology, materials, or design. Therefore, the View Park Green Alley is not eligible as a landmark under Criterion 4.

Criterion 5: It is listed or has been formally determined eligible for the NRHP or CRHR

The View Park Green Alley has not been listed or formally determined eligible for the NRHP or CRHR. Therefore, the View Park Green Alley is not eligible as a landmark under Criterion 5.

Criterion 6: One of the largest or oldest trees of its species in the county

The View Park Green Alley is not a tree. Therefore, the View Park Green Alley is not eligible as a landmark under Criterion 6.

Criterion 7: Landscape or natural feature associated with historic event, person, site, street, or structure, outstanding feature of the neighborhood

The View Park Green Alley is not a landscape or a natural feature. Therefore, the View Park Green Alley is not eligible as a landmark under Criterion 7.

Conclusion

The View Park Green Alley is not eligible for the NRHP or CRHR or as a landmark under any criteria. For this reason, it is not a historical resource for the purposes of CEQA, and it has no CDFs.

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Appendix C
**Geotechnical Investigation Low Impact Development
Monteith Park, Los Angeles, California**

April 16, 2018

TO: Paul Alva
Stormwater Quality Division

Attention Michelle Reed

FROM: Greg Kelley *Greg Kelley*
Geotechnical and Materials Engineering Division

**GEOTECHNICAL INVESTIGATION
LOW IMPACT DEVELOPMENT
MONTEITH PARK AND VIEW PARK MEDIAN
UNINCORPORATED COMMUNITY OF VIEW PARK
PROJECT NO. F21816I12**

In response to your request, we conducted a geotechnical investigation for the subject project. Our findings and recommendations are included in the attached report.

If you have any questions regarding this matter, please contact Kevin Phan or Yonah Halpern at Extension 4925. To provide feedback on our services, please access <http://dpw.lacounty.gov/go/gmedsurvey> to complete a Customer Service Survey.

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Attach.

GEOTECHNICAL INVESTIGATION LOW IMPACT DEVELOPMENT

MONTEITH PARK LOS ANGELES, CALIFORNIA

Prepared for

**County of Los Angeles
Department of Public Works
Stormwater Quality Division**

Prepared by

**County of Los Angeles
Department of Public Works
Geotechnical and Materials Engineering Division
Soils Investigations Unit**

April 16, 2018



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INTRODUCTION

Stormwater Quality Division (SWQD) requested Geotechnical and Materials Engineering Division (GMED) to perform a geotechnical investigation to determine geotechnical design parameters for Low Impact Development (LID) regional stormwater infiltration facilities at Monteith Park and in the View Park Median.

The scope of work consisted of a subsurface investigation, infiltration testing, engineering geology, geotechnical analyses, and preparation of this report. Recommendations regarding the infiltration potential of the site are provided.

PROJECT DESCRIPTION

It is our understanding that SWQD is proposing to construct a regional stormwater infiltration LID facility in compliance with the National Pollutant Discharge Elimination System (NPDES) permit requirements. Pending on the community input, the proposed project includes a network of dry wells and stormwater pretreatment devices with above ground recreational and aesthetic features.

PROJECT LOCATION

The project site is located in the unincorporated County community of View Park as shown on Figure 1. GMED was requested to evaluate two proposed areas for infiltration. The first location was the County of Los Angeles Department of Parks and Recreation's Monteith Park bordered by Mullen Avenue to the northwest, Olympiad Drive to the northeast, and Lorado Way to southeast. The second area included the View Park traffic median bordered by Mount Vernon Drive, Olympiad Drive, South Victoria Avenue, and the grassy area along the south-eastern parkway of Olympiad Drive.

SITE DESCRIPTION

Topographically, Monteith Park is in the bottom of a northeast-draining ravine that is surrounded by ascending moderate slopes on the southeast and gentle slopes on the northwest and northeast. The park is surrounded by paved streets and residential homes built on the ascending slopes. The View Park median site is located on a northeast descending alluvial plain and is surrounded by paved streets and commercial buildings.



GENERAL SITE GEOLOGY

Geologic Units

Based on Dibblee (2007), the Monteith Park site is underlain by younger alluvium (Holocene) and at depth by older alluvium (Pleistocene). The older alluvium also forms the ascending slopes that surround the park site. Based on Dibblee (1991), the View Park median site is underlain by younger alluvium. A Site Geology Map is provided in Figure 2.

Groundwater

Based on review of the California Geologic Survey Seismic Hazard Zone Reports for the Hollywood and Inglewood 7.5-Minute Quadrangles (1998), historical high groundwater at the proposed sites is from 10 to 50 below ground surface (bgs) feet as shown in Figure 3.

Faults and Regional Seismicity

A northeast striking, secondary splay of the Newport-Inglewood fault has been mapped in the vicinity of Monteith Park. Based on the most recent information provided by the United States Geological Survey (USGS a, b), the mapped trace of this splay terminates approximately 1,200 feet southwest of the site. However, Dibblee (2007) shows the splay as being concealed (beneath the younger alluvium) and striking northeast along the southeast margin of the park, paralleling South Mullen Avenue.

Based on our background review, there are no mapped fault traces at or nearby the View Park median site. The mapped northeast terminus of the Newport-Inglewood fault splay (discussed above) is approximately 1,400 feet southwest of the View Park site.

SUBSURFACE EXPLORATION

On December 28, 2016, six Cone Penetration Test (CPT) soundings were performed by Gregg Drilling and Testing, Inc. under the supervision of GMED personnel, to a maximum depth of 76 feet bgs. CPT 3 was repeated two times due to refusal on what was interpreted as dense gravel.

From March 22 through April 3, 2017, five hollow-stem borings were drilled by Gregg Drilling and Testing, Inc. under supervision of GMED personnel. The borings were drilled with an 8-inch hollow-stem auger to a maximum depth of 100 feet. Four of the borings were converted to observation wells to study the lateral migration of water during percolation testing.



Three bucket auger borings were drilled by LA County Stormwater Maintenance Division (SWMD) drillers from May 30 through June 1, 2017, under the supervision of GMED personnel. The borings were drilled with a 24-inch bucket auger to maximum depth of 100 feet bgs in close proximity to the converted observation wells to study the lateral migration water during percolation testing. Dry wells were installed in the bucket auger borings by Torrent Resources Inc., on April 2 and 5, 2017, under the supervision of GMED personnel.

The approximate locations of the CPT's and borings are shown on Figure 4. A diagram of the Torrent Resources dry well setup is provided in Figure 5. A diagram showing the dry well proximity to the observation wells is provided in Figure 6. The log of borings and CPT results are provided in Appendices A and B, respectively. The exact location of the observation and dry wells used for percolation testing were added to the site survey so they can be incorporated and utilized in the final design of the facility as needed.

PERCOLATION TESTING

Percolation testing was performed in the bucket auger borings in general accordance with the *Low Impact Development Best Management Practice: Guidelines for Design, Investigation, and Reporting (GS200)* for large scale percolation testing procedure for dry wells. Tests were ran for a minimum of 3 hours. Water was fed from nearby fire hydrants with permission from the local municipal water purveyor California American Water.

During initial testing in the grassy area of View Park in Boring BA-3, flow rates for the test were limited to approximately 90 gallons per min (gpm) because only a single water meter was used. A retest was performed at this location using two water meters which limited the test to approximately 160 gpm. Due to these water limitations, we were not able fill the dry wells to full capacity during testing.

The water level in adjacent observation wells was measured with each time increment during testing to evaluate the lateral migration of water. No appreciable water table was recorded in any of the adjacent wells for the duration of the tests. Summary sheets of the field percolation tests are provided in Appendix C.

LABORATORY TESTING

Bulk and relatively undisturbed samples were collected from the borings to determine soil properties and confirm classifications made in the field. GMED's Materials Laboratory at the Alcazar Yard performed the testing. A summary of the test results is provided in Appendix D; a complete copy of results can be provided by request.



FINDINGS

Geologic Units

Monteith Park Site

Based on our subsurface exploration, the younger alluvium generally consists of brown to dark brown, interlayered lean-to-fat clay, clayey sand, silty sand, poorly and well graded sand, and clayey gravel. Densities of the sand layers is generally loose to medium dense, and the consistency of the clay layers is generally very soft to stiff. Based on the soil boring observations, the thickness of the younger alluvium below the park is approximately 21 to 34 feet where the unit is in contact with older alluvium.

The older alluvium generally consists of interlayered lean to fat clay, silt, silty to clayey sand, well graded sand, and silty gravel and poorly graded gravel. In contrast to the overlying younger alluvium, the older alluvium typically shows more oxidation and mottling in the fine-grained and sandy layers. Also, there is a significant increase in the stiffness of the fine-grained layers and densities of the coarse-grained layers, as indicated by the SPT N-values.

The degree of oxidation, soil consistency and density, and stratigraphic relationships were used to approximate the contact between the younger and older alluvium.

View Park Median Site

Based on the boring observations, the younger alluvium generally consists of interlayered lean-to-fat clay, silt, silty sand, poorly to well graded sand and gravel. Although the consistency and density of the soils generally increase with depth, there was not a clear boundary between soil densities and consistencies as observed at the Monteith Park site. Also, there was not a clear boundary in terms of the degree of oxidation and soil color with depth. Based on these observations, it is uncertain if older alluvium underlies the View Park site within the drilled depths.

Faults

The location and character of the secondary splay of the Newport-Inglewood fault mapped in the vicinity of Monteith Park is approximated, and detailed evaluation is beyond the scope of this study. However, there is a noticeable decrease in rock strength, and an increase in the cone penetrability (total depth 76 feet) in the vicinity of the mapped fault trace at the south end of Monteith Park (CPT-5) as compared to the CPT data from the north-northwest side of the park (CPT 3a, b and 4). On the north-northwest side of the park, the CPT hit refusal at approximately 20 to 25 feet. This anomaly may indicate



the presence of the fault, but could also represent geologic conditions other than faulting, such as variability in depositional processes, differential rates of weathering, and differential compaction of sediments.

The Monteith Park and View Park sites will experience ground motion associated with regional seismic events over the design life of the project.

Infiltration Zones

- The soils encountered during exploration consist of interlayered clay, silt, sand, and gravel. Soil densities and hardness generally increased with depth.
- Within Monteith Park, older alluvium sand and gravel layers below 30 feet are feasible for stormwater infiltration. A layer of well-graded sand and gravel was encountered from approximately 86 feet to the maximum depth explored of 100 feet below grade that is optimal for infiltration.
- Within the View Park traffic median and grassy area along the southeastern side of Olympiad Drive, there are two feasible zones for infiltration:
 - Well-graded sand and gravel in the upper zone range from approximately 30 to 35 feet below grade.
 - Well-graded sand with gravel in the lower zone ranges from 80 feet to the maximum depth explored of 100 feet below grade.

Groundwater

- Groundwater was not encountered in any of the borings to the maximum depth explored of 100 feet below grade.

Hydrocollapse

- Soils subject to hydrocollapse are typically soils deposited in a loose condition that can quickly consolidate when saturated. Hydrocollapse potential was evaluated at the proposed sites through laboratory testing per American Society for Testing Materials (ASTM) D2435. Tests results show acceptable consolidation values with collapse potential less than 2 percent when subjected to saturation.



Liquefaction

- Monteith Park is completely within and View Park Median is partially within a State designated zone for liquation potential (California Geological Survey, 1999 a, b).
- Operation of the proposed infiltration facility will temporarily saturate soils below the sites during and immediately after rain events. Soils below the recommended infiltration depth of 30 feet will have been screened and excluded from liquefaction analysis. The SPT N_{60} blow counts were greater than 30 and CPT tip resistance was greater than 160 pounds per square foot, which indicates that the soils are sufficiently dense and the risk of liquefaction occurring at the site is low.

CONCLUSION

Based on the results of this investigation, deeper soils at the proposed site are feasible for stormwater infiltration from a geotechnical perspective provided the recommendations in this report are followed.

RECOMMENDATIONS

Design Parameters

- The long-term corrected infiltration rate recommended for design of the proposed dry wells is 6.0 inches per hour. This rate can be applied to soils 30 feet below grade at Monteith Park and soils 80 feet below grade at the parkway located on the north-eastern corner of Olympiad Drive and South Victoria Avenue. Correction factors have been applied to the average of field measured values to account for infiltration test procedures, site variability, and pretreatment.

Correction Factors (from GS200.2)		
High Flow Rate/Policy for New Percolation Test	CF_t	2
Site Variability (1-3)	CF_v	2
Long Term Siltation/Pretreatment (1-3)	CF_v	2
Total: $CF_t \times CF_v \times CF_v$		8

- A pretreatment system must be used to remove sediment from the stormwater before it enters the infiltration system. Pretreatment is critical to minimize siltation and ensure long-term performance of the project. If pretreatment system is used, the correction factor CF_v can be reduced to 1.



- A minimum dry well spacing of 5 diameters (center to center) is recommended. This spacing should be increased to the maximum possible extent within the project limits and constraints to optimize performance of the dry wells.
- To improve performance of the proposed dry wells, it would be beneficial to consider the hydraulics of the proposed network such that adjacent dry wells are not filled at the same time in smaller storm events. It is preferred that the dry wells be filled in an alternating "every-other" pattern, if possible.
- Groundwater monitoring wells should be installed as part of a long-term monitoring program for this project. If an appreciable rise in the groundwater elevation occurs, operation of the facility may need to be adjusted to minimize adjacent structures or facilities from being impacted.
- The invert of infiltration should be set back at least 15 feet and outside a 1:1 (horizontal:vertical) plane drawn up from the bottom of adjacent foundations.
- A soil unit weight of 125 pounds per cubic foot may be used for structural design purposes.

Trenching and Excavation

- Excavations greater than 5 feet in depth should either be shored or sloped back at a gradient no steeper than 1.5:1 (horizontal:vertical).
- The soils encountered in the borings may be classified as Type C as defined in the California Code of Regulations Title 8, Division 1, Chapter 4, Subchapter 4, Article 6, Appendix A.
- Excavated material on-site is not suitable for use as bedding.
- Excavated material on-site is suitable for use as backfill subject to the requirements of Standards Specifications for Public Works Construction Sections 217.1 and 217.2.
- All backfill shall be compacted to a minimum relative compaction of 90 percent of the maximum dry density per ASTM D1557.



General

- Dry well and trenching specifications are provided in Appendix E and should be included in the Special Provisions of the Project Specifications.
- The exact location of observation wells and bucket auger borings converted to dry wells have been surveyed so they can be incorporated into the final design of the facility. Please contact GMED if inclusion in the plans is not feasible or if they need to be formally abandoned.
- The log of borings and CPT results are presented in Appendices A and B, respectively. The log of borings, CPT results, and their respective locations should be included in the project plans.
- Design plans and specifications should be submitted to GMED for review, comment, and approval to verify our recommendations have been properly incorporated.
- Additional exploration can be performed for diversion pipes or other facilities as plan development continues. Please contact GMED with formal requests for this work as necessary.

CONSTRUCTION CONSIDERATIONS

- Deep dry well construction is highly specialized. Consideration should be given to pre-qualifying experienced contractors for that portion of the work.
- The recommended reduction factor for site variability and corresponding design infiltration rate may be adjusted during construction based on in situ as-built verification testing. Percolation tests can be performed in dry wells once they have been installed and the number of wells may be adjusted based on measured infiltration rates. A quality control program can be outlined in the project bid documents and developed with GMED's input during the plan and specification review process by request.
- GMED should be notified immediately to verify any change of conditions observed during construction operations.



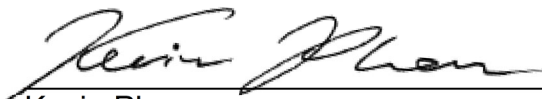
LIMITATIONS


This report has been prepared for the exclusive use of SWQD for the specific site discussed herein, and should not be considered transferable to other sites or projects. This study was conducted per generally accepted geotechnical practice for projects of this magnitude.

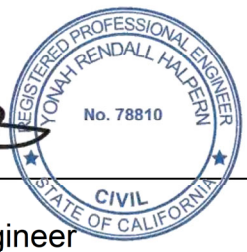
Our findings, conclusions, and recommendations are based on our field and laboratory results and our interpretation of the data. Our conclusions and recommendations are professional opinions and are not meant to be a control of nature.

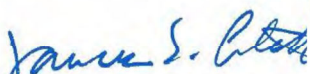
This report may not be duplicated without the written consent of Public Works. If you have any questions concerning this report, please contact Kevin Phan or Yonah Halpern at (626) 458-4925.

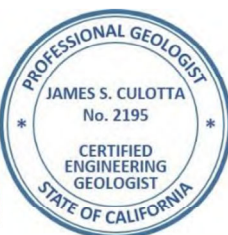
Prepared by:



Kevin Phan
Senior Civil Engineering Assistant

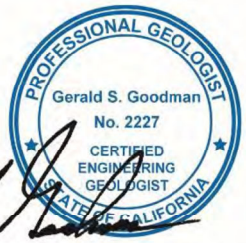

Yonah Halpern
Associate Civil Engineer




James Culotta
Engineering Geologist
PG 7026, CEG 2195




Gerald Goodman
Supervising Engineering Geologist II
PG 7094, CEG 2227, CHG 777



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United States Geological Survey (a), Faults and associated folds in the United States that are believed to be sources of M>6 earthquakes during the Quaternary (the past 1,600,000 years). 20MB ZIP file. <https://earthquake.usgs.gov/learn/kml.php>

United States Geological Survey (b), Quaternary Fault and Fold Database of the United States, Newport-Inglewood-Rose Canyon fault zone, north Los Angeles Basin section (ClassA) No. 127a: https://earthquake.usgs.gov/cfusion/qfault/show_report_AB.cfm?fault_id=127§ion_id=a.

United States Geological Survey (c), Quaternary Fault and Fold Database of the United States, Puente Hills blind thrust system, Los Angeles section (Class A) No. 185a: https://earthquake.usgs.gov/cfusion/qfault/show_report_AB.cfm?fault_id=185§ion_id=a.



FIGURES





COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
Geotechnical and Materials Engineering Division

Geotechnical Engineering Section

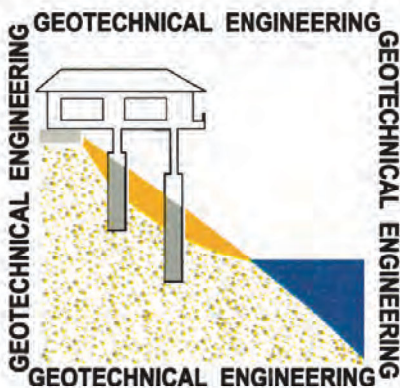
**MONTEITH PARK AND VIEW PARK MEDIAN
SITE LOCATION MAP**

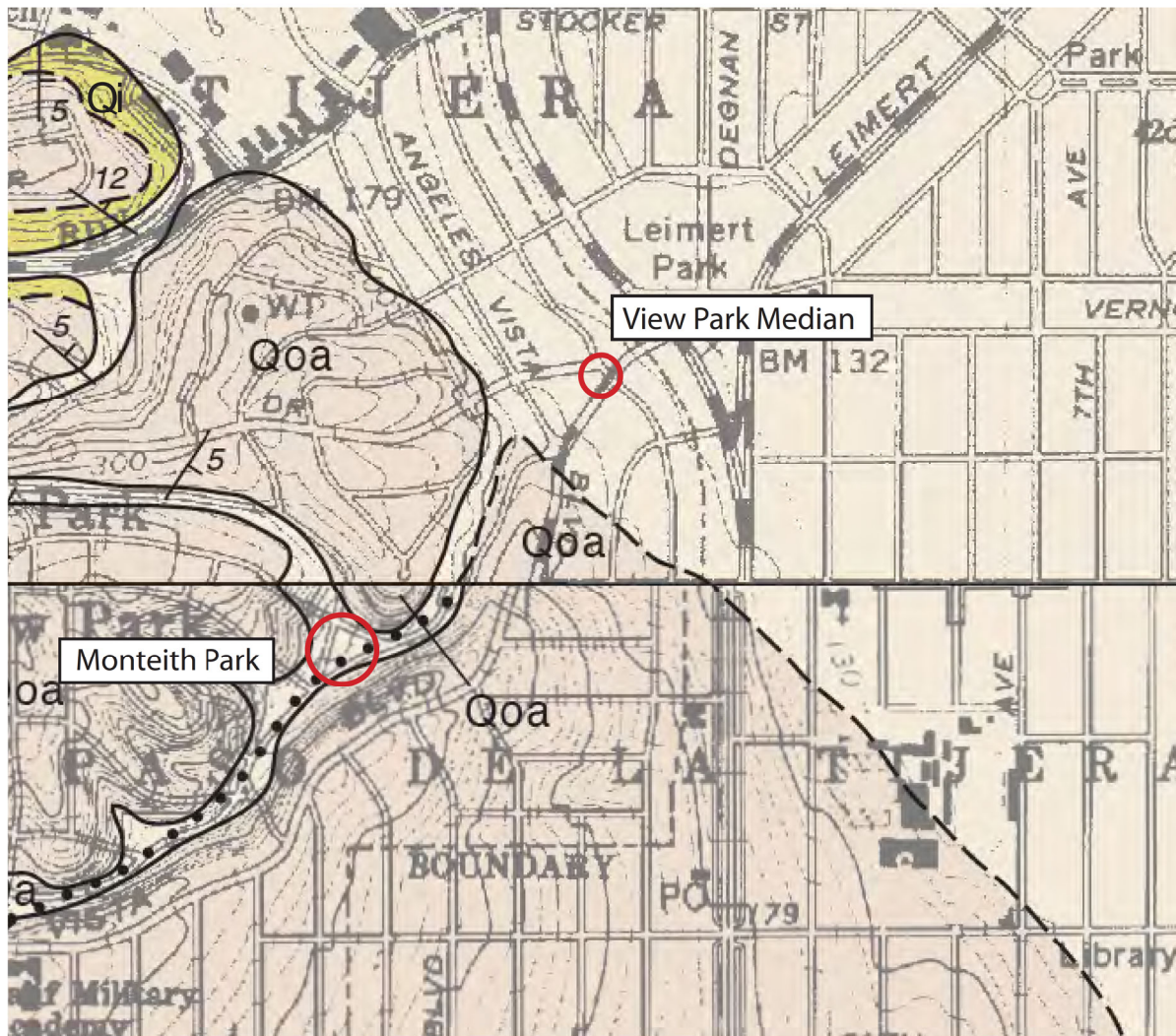
DATE:
8/23/2017

SCALE:
As shown

PREPARED BY:
Kevin Phan

FIGURE 1





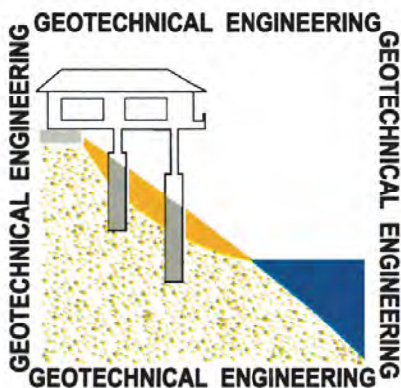
Legend

- Qa - Young Alluvium
- Qoa1 - Older Alluvium
- Qi - Inglewood Formation

Approximate Scale
1000 feet



Geology map modified from Dibblee (2007 and 2010). Note that project sites spanned two maps, portions of which are excerpted here. Due to scaling difference and coverage, there is a slight gap as shown.



COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
Geotechnical and Materials Engineering Division

Geotechnical Engineering Section

**MONTEITH PARK AND VIEW PARK MEDIAN
SITE GEOLOGY MAP**

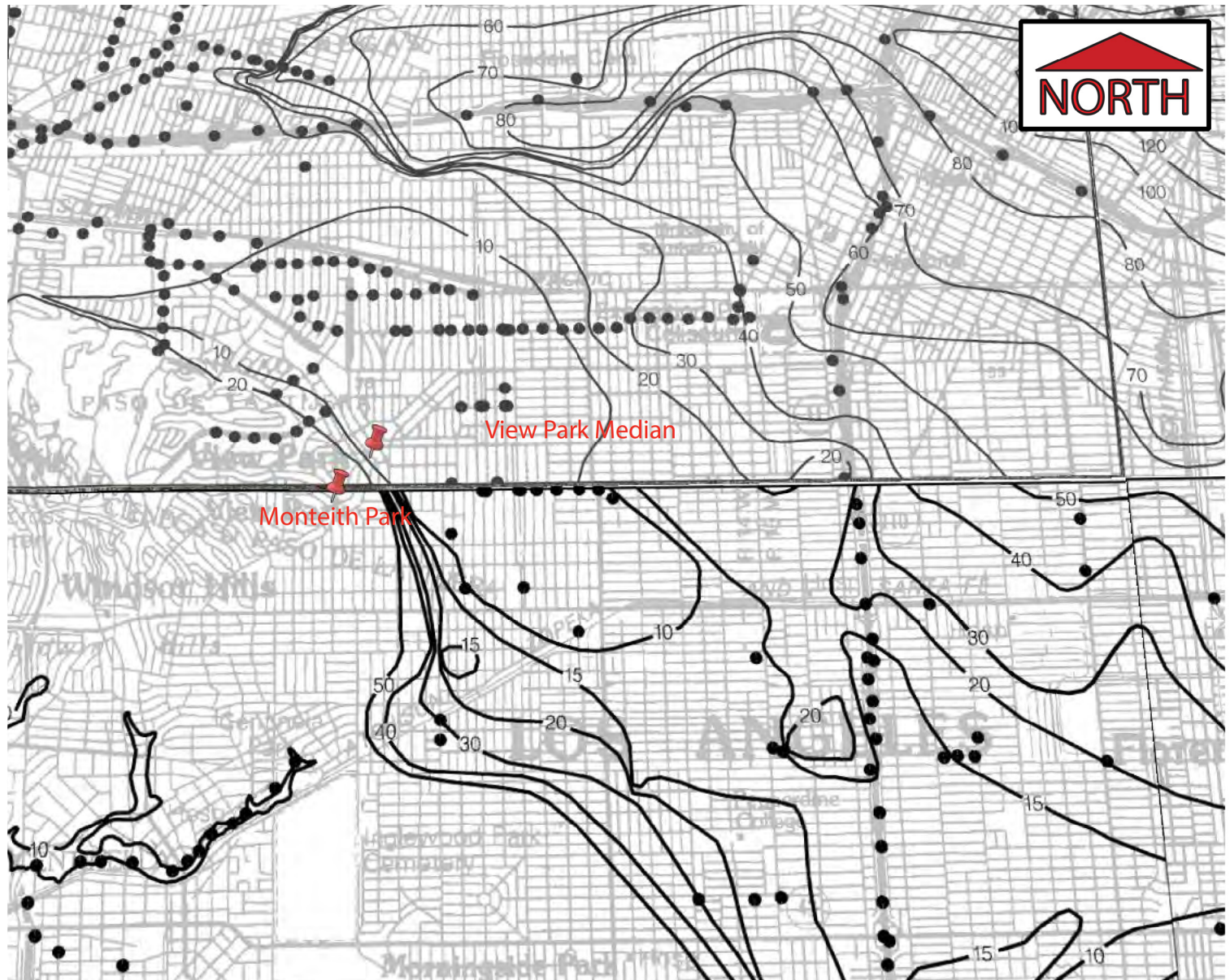
DATE: August 2017

PREPARED BY: JSC

FIGURE 2

Base map enlarged
from U.S.G.S.
30 x 60-minute series

Plate 1.2 Historically Highest
Groundwater Contours and
Borehole Log Data Locations,
Hollywood Quadrangle (top) and
Inglewood Quadrangle (bottom)



- Borehole Site
- 30 — Depth to ground water in feet

SCALE:



HISTORIC HIGH GROUNDWATER
TABLE FOR THE HOLLYWOOD
AND
INGLEWOOD
7.5-MINUTE QUADRANGLE

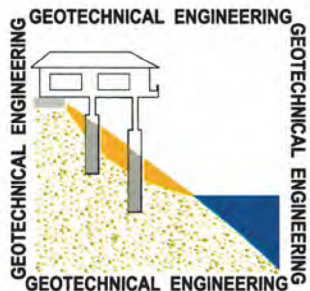
COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
Geotechnical and Materials Engineering Division

DATE:
1/17/2017

SCALE:
As Shown

PREPARED BY:
Antony Karongo

FIGURE 3










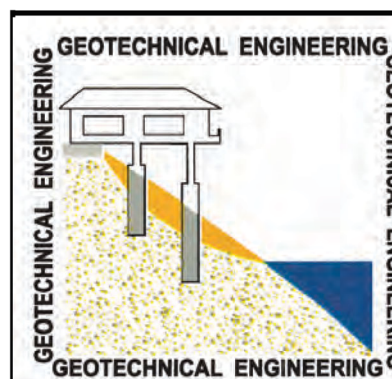
Monteith Park



View Park Median

LEGEND

-  BA: Bucket Auger Boring
-  MW: Monitoring Well
-  B: Hollow stem Boring
-  Cone Penetration Test
-  Bucket Auger Boring converted to drywell by
Torrent Resources Inc., utilized for percolation tests



COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

GEOTECHNICAL AND MATERIALS ENGINEERING DIVISION

BORING AND CPT LOCATION MAP
MONTEITH PARK LOW IMPACT DEVELOPMENT
VIEWPARK, CA

Date: August 2017

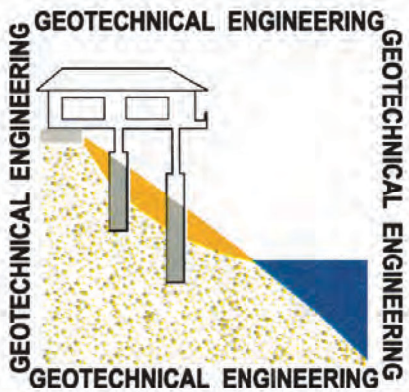
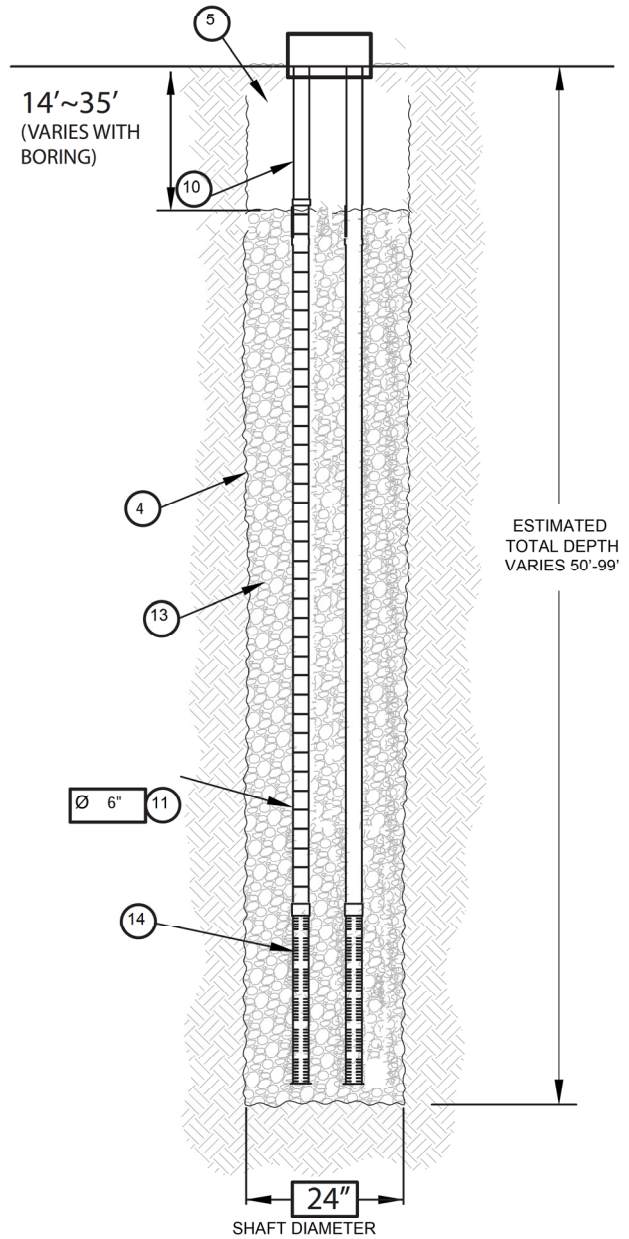
Drafted by: KP

Not to Scale

FIGURE 4

○ NOTES

4. NON-WOVEN GEOTEXTILE SLEEVE, MIRAFITM/ 140 NL. APPROX. 3 FT Ø.
5. STABILIZED BACKFILL - 2 SACK SLURRY.
10. FILL/MONITORING PIPE - SCH. 40 PVC MATED TO DRAINAGE PIPE AT BASE SEAL.
11. FILL/MONITORING PIPE - ADS HIGHWAY GRADE WITH TRI-A COUPLER. SUSPEND PIPE DURING BACKFILL OPERATIONS TO PREVENT BUCKLING OR BREAKAGE. DIAMETER AS NOTED. FILL SIDE IS SOLID PIPE. MONITORING SIDE IS SLOTTED (PAINTED GREEN AT SURFACE).
13. ROCK - WASHED, SIZED BETWEEN 3/8" AND 1-1/2" TO BEST COMPLEMENT SOIL CONDITIONS.
14. FLOFAST® DRAINAGE SCREEN - SCH. 40 PVC 0.120" SLOTTED WELL SCREEN WITH 32 SLOTS PER ROW/FT. 120" OVERALL LENGTH WITH TRI-B COUPLER.



COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
Geotechnical and Materials Engineering Division

Geotechnical Engineering Section

**TORRENT RESOURCES INC.
DRYWELL INSTALLATION DETAIL**

DATE:
AUGUST 2017

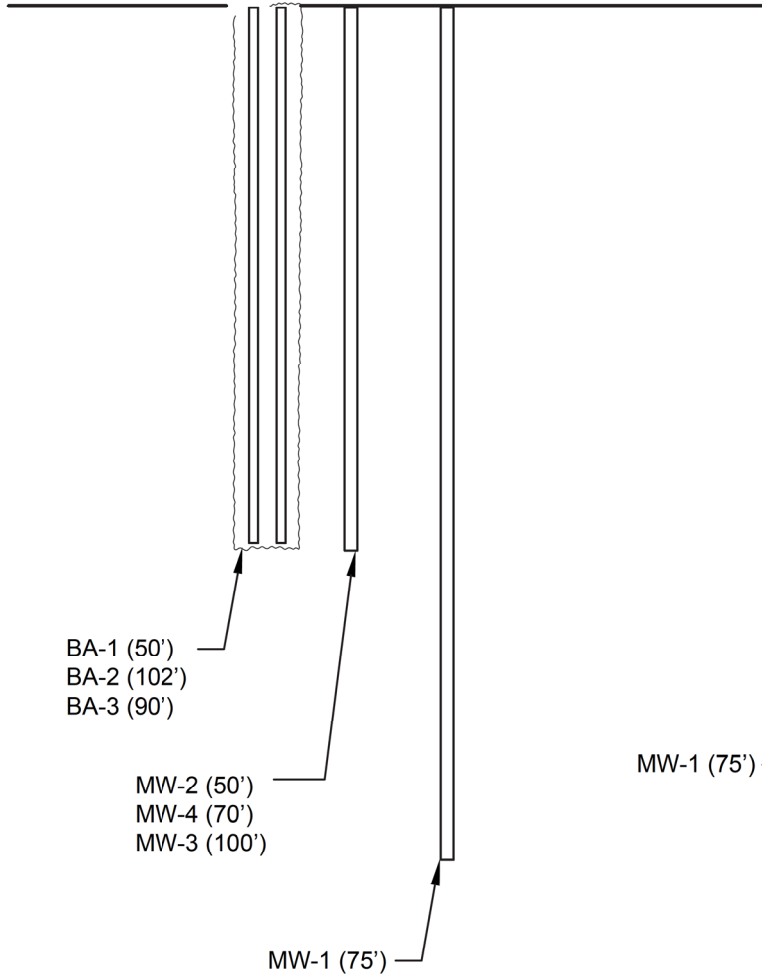
SCALE:
N/A

PREPARED BY:
Kevin Phan

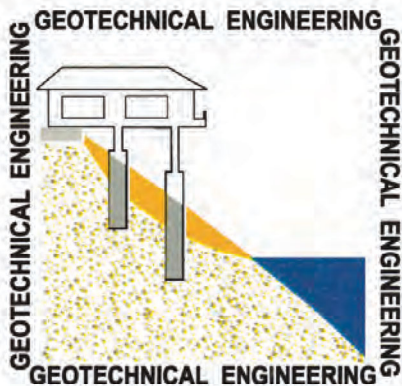
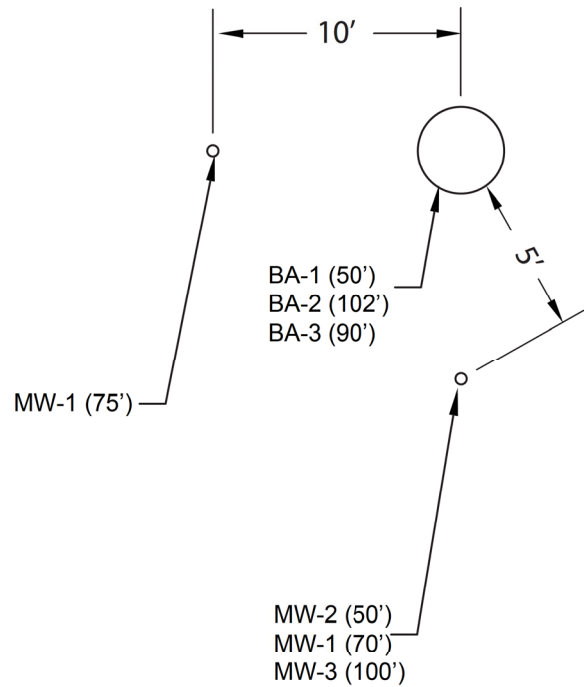
FIGURE 5

PROFILE VIEW

COVER



PLAN VIEW



COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
Geotechnical and Materials Engineering Division

Geotechnical Engineering Section

**MONTEITH PARK
AND VIEW PARK MEDIAN
WELL SCHEMATIC**

DATE: 1/2/2018

SCALE: N/A

PREPARED BY: Kevin Phan

FIGURE 6

APPENDIX A

Log of Borings





CLIENT Stormwater Planning **PROJECT NAME** Monteith Park and View Park Median

PROJECT NUMBER F21816112 **PROJECT LOCATION** Baldwin Hills

Dates(s) Drilled	3/30/2017 - 3/30/2017	Boring Location	Logged By	KP	Checked By	YH
Drilling Contractor	Gregg Drilling	Drill Bit Size	Approx. Surf. Elevation (ft)	8 inches	Drilled Depth (ft)	101.5
Drilling Method	Hollow Stem Auger	Boring Diameter	Depth to Groundwater	8 inches	Inclination/Bearing (°)	
Drill Rig Type	CME 95	Hammer Description	Sample Type(s)	140 lb. Auto Hammer		

Notes/Comments






DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
0						Concrete
1.0						Sandy Clay, medium stiff, moist, brown (Alluvium)
5	MC	100	2-3-6 (9)	SC		
10	SPT	100	3-5-7 (12)	ML		Silt, stiff, moist, brown
15	MC	100	4-6-10 (16)			
16.0						Clay, stiff, moist, brown, sandy
20	SPT	100	3-9-8 (17)	CL		
25						

LACDPW GMED BORING LOG - BASIC - GINT STD US.GDT - 4/10/18 15:44 - \\PW01\IPWPUBLIC\GMEPUB\SOILS INVESTIGATIONS\GINT\PROJECTS\MONTEITH.GPJ



CLIENT Stormwater Planning **PROJECT NAME** Monteith Park and View Park Median
PROJECT NUMBER F21816112 **PROJECT LOCATION** Baldwin Hills

LACDPW GMED BORING LOG - BASIC - GINT STD US.GDT - 4/10/18 15:44 - \IPW01\IPWPUBLIC\GMEPUB\SOILS INVESTIGATIONS\GINT\PROJECTS\MONTEITH.GPJ

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
25	MC	100	11-15-23 (38)	CL		Clay, stiff, moist, brown, sandy (continued)
30	SPT	100	14-31-37 (68)	SW		Well graded sand with gravel, very dense, moist, brown to red brown, water encountered in lower 6 inches of sampler (not groundwater)
35	MC	67	29-50	GW		Well graded gravel, very dense, moist, light brown
40	SPT	100	4-8-8 (16)	CL		Clay, stiff, moist, brown with spots of light brown, some gravel, plastic
45	MC	100	6-17-17 (34)	CL		
50	SPT	100	4-8-12 (20)			

(Continued Next Page)



CLIENT Stormwater Planning

PROJECT NAME Monteith Park and View Park Median

PROJECT NUMBER F21816112

PROJECT LOCATION Baldwin Hills

LACDPW GMED BORING LOG - BASIC - GINT STD US.GDT - 4/10/18 15:44 - \\PW01\IPWP\PUBLIC\GMEPUB\SOILS INVESTIGATIONS\GINT\PROJECTS\MONTEITH.GPJ

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
55	MC	100	6-17-27 (44)	CL		Clay, stiff, moist, brown with spots of light brown, some gravel, plastic (continued)
60	SPT	100	4-7-10 (17)			
65	MC	100	9-18-32 (50)	ML		Silt, medium dense to dense, moist, brown, with layers of clay
70	SPT	100	5-9-21 (30)			
75	MC	100	7-16-47 (63)	SM		Silty sand, very dense, moist, brown
						80

(Continued Next Page)



CLIENT Stormwater Planning **PROJECT NAME** Monteith Park and View Park Median
PROJECT NUMBER F21816112 **PROJECT LOCATION** Baldwin Hills

LACDPW GMED BORING LOG - BASIC - GINT STD US.GDT - 4/10/18 15:44 - \\PW01\PW\PUBLIC\GMEPUB\SOILS INVESTIGATIONS\GINT\PROJECTS\MONTEITH.GPJ

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
85	MC	50	27-50			Well graded sand with gravel, very dense, moist, gray brown (continued)
90	SPT	100	17-39-46 (85)	SW		
95	MC	61	26-50			
100	SPT	100	14-34-31 (65)			
					101.5	



CLIENT Stormwater Planning **PROJECT NAME** Monteith Park and View Park Median

PROJECT NUMBER F21816112 **PROJECT LOCATION** Baldwin Hills

Dates(s) Drilled	3/28/2017 - 3/28/2017	Boring Location	Logged By	Checked By
Drilling Contractor	Gregg Drilling	Drill Bit Size	KP	YH
Drilling Method	Hollow Stem Auger	Boring Diameter	Approx. Surf. Elevation (ft)	Drilled Depth (ft)
Drill Rig Type	CME 95	Hammer Description	Depth to Groundwater	Inclination/Bearing (°)
			Sample Type(s)	

Notes/Comments

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
0						
0.5						Grass and topsoil Silty clay, soft, moist, dark brown, some roots (Alluvium)
5				CL		
5.0	MC	100	4-7-16 (23)			Well graded sand, medium dense, moist, brown, some gravel and silt
				\$W		
10						
10.0	SPT	100	0-0-1 (1)			Clay, very soft, moist, brown, with fine sand
				CL		
15						
15.0	MC	100	3-7-7 (14)			Clayey sand, loose, moist, brown
				\$C-\$M		
20						
20.0	SPT	100	2-2-3 (5)			Clay, very soft, moist, brown (older Alluvium)
				CL		
25						
25.0						

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CLIENT Stormwater Planning **PROJECT NAME** Monteith Park and View Park Median
PROJECT NUMBER F21816112 **PROJECT LOCATION** Baldwin Hills

LACDPW GMED BORING LOG - BASIC - GINT STD US.GDT - 4/10/18 15:44 - \\PWW01\PW\PUBLIC\GMEPUB\SOILS INVESTIGATIONS\GINT\PROJECTS\MONTEITH.GPJ

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
25	MC	100	4-8-39 (47)	CL		Silty clay, very stiff, moist, brown, contact with older alluvium
30	SPT	56	2-15-0 (15)	\$W		Well graded sand, very dense, moist, light gray, some gravel
35	MC	100	31-50-28 (78)	\$M		Silty sand with gravel, very dense, moist, light brown
40	SPT	100	13-38-27 (65)	SP		Poorly graded sand, dense, moist, light brown
45	MC	100	14-27-46 (73)	ML		Silt, hard, moist, red brown
50	SPT	100	7-26-23 (49)	\$M		Silty sand, dense, moist, light brown



CLIENT Stormwater Planning **PROJECT NAME** Monteith Park and View Park Median
PROJECT NUMBER F21816112 **PROJECT LOCATION** Baldwin Hills

LACDPW GMED BORING LOG - BASIC - GINT STD US.GDT - 4/10/18 15:44 - \\IPW01\IPWPUBLIC\GMEPUB\SOILS INVESTIGATIONS\GINT\PROJECTS\MONTEITH.GPJ

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
55	MC	100	11-20-47 (67)	SM		Silty sand, dense, moist, light brown (<i>continued</i>)
60	SPT	100	12-13-16 (29)			
65	MC	100	12-31-48 (79)			
70	SPT	100	5-10-13 (23)			
75	MC	100	10-26-37 (63)			
					76.5	dark gray



CLIENT Stormwater Planning **PROJECT NAME** Monteith Park and View Park Median

PROJECT NUMBER F21816112 **PROJECT LOCATION** Baldwin Hills

Dates(s) Drilled	3/29/2017 - 3/29/2017	Boring Location	Logged By	Checked By
Drilling Contractor	Gregg Drilling	Drill Bit Size	8 inches	YH
Drilling Method	Hollow Stem Auger	Boring Diameter	8 inches	Drilled Depth (ft)
Drill Rig Type	CME 95	Hammer Description	140 lb. Auto Hammer	51.5
			Depth to Groundwater	Inclination/Bearing (°)
			Sample Type(s)	

Notes/Comments

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
0						Grass & topsoil
1.0						Silty and clayey sand, loose, medium brown, moist, fine to medium grain, low plasticity (Alluvium)
5.0	MC	100	5-5-6 (11)	SM		clayey sand with gravel, medium dense, moist, brown, fine- to coarse- grained sand, fine grained gravel, upper part of sample less gravel and fine to medium grained
10.0	SPT	100	1-1-1 (2)	CL		Clay, soft, moist, dark brown, with fine- to medium- grained sand, low plasticity
15.0	MC	100	2-3-4 (7)	SM		Silty sand, medium dense, moist, brown, fine grained, few gravel
20.0	SPT	100	4-6-10 (16)	ML		Silt, very stiff, moist, laminated olive gray and brown (older Alluvium)
25						

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CLIENT Stormwater Planning

PROJECT NAME Monteith Park and View Park Median

PROJECT NUMBER F21816112

PROJECT LOCATION Baldwin Hills

LACDPW GMED BORING LOG - BASIC - GINT STD US.GDT - 4/10/18 15:44 - \\PWW01\IPWP\PUBLIC\GMEPUB\SOILS INVESTIGATIONS\GINT\PROJECTS\MONTEITH.GPJ

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
25	MC	100	8-18-22 (40)	ML		Silt, very stiff, moist, laminated olive gray and brown (older Alluvium) <i>(continued)</i>
30	SPT	100	14-37-45 (82)			30.5 Silty sand, very dense, moist, light brown, fine to coarse sand, with fine gravel
35	MC	100	29-12-32 (44)	SM		
40	SPT	100	11-42-50 (92)	GM		40.0 Silty gravel with sand, very dense, moist, light brown
45	MC	100	7-11-16 (27)	SP- SM		44.0 Silty sand, stiff, moist, laminated brown and gray, layers of silt and sand, low plasticity
50	SPT	100	7-20-23 (43)	SM		50.5 Silty sand, medium dense, moist, mottled with brown and gray brown, fine grained
						51.5



CLIENT Stormwater Planning **PROJECT NAME** Monteith Park and View Park Median

PROJECT NUMBER F21816112 **PROJECT LOCATION** Baldwin Hills

Dates(s) Drilled	4/3/2017 - 4/3/2017	Boring Location	Logged By	KP	Checked By	YH
Drilling Contractor	Gregg Drilling	Drill Bit Size	Approx. Surf. Elevation (ft)		Drilled Depth (ft)	101.5
Drilling Method	Hollow Stem Auger	Boring Diameter	Depth to Groundwater		Inclination/Bearing (°)	
Drill Rig Type	CME 95	Hammer Description	Sample Type(s)			

Notes/Comments

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
0						
0.5						Grass and topsoil
				SC-SM		Clayey sand, stiff, moist, dark brown, few gravel (Alluvium)
5						
	MC	100	3-4-8 (12)	SM		Silty sand, loose, moist, reddish brown, few gravel
10						
	SPT	100	5-8-10 (18)			Clay, stiff, moist, brown, medium plasticity
15						
	MC	100	3-4-5 (9)	CL		
20						
	SPT	100	7-9-12 (21)			
25						

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CLIENT Stormwater Planning

PROJECT NAME Monteith Park and View Park Median

PROJECT NUMBER F21816112

PROJECT LOCATION Baldwin Hills

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
25	MC	100	6-10-19 (29)	SC-SM		Silty sand, dense, moist, brown, locally clayey, fine- to medium-grained sand, poorly graded
30	SPT	67	16-50	GP-GM		Poorly graded gravel with silts and sands, very dense, moist, reddish brown
35	MC	67	18-50	CH		Fat clay, stiff, moist, gray brown, high plasticity
40	SPT	100	6-8-14 (22)	ML		Silt, very stiff, moist, grayish brown
45	MC	100	7-10-16 (26)	SM		Silty sand, stiff, moist, medium gray, mottled with reddish brown
50	SPT	100	7-15-22 (37)	SM		Silty sand, stiff, moist, medium gray, mottled with reddish brown

LACDPW GMED BORING LOG - BASIC - GINT STD US.GDT - 4/10/18 15:44 - \\PWW01\PPW\PUBLIC\GMEPUB\SOILS INVESTIGATIONS\GINT\PROJECTS\MONTEITH.GPJ

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CLIENT Stormwater Planning

PROJECT NAME Monteith Park and View Park Median

PROJECT NUMBER F21816112

PROJECT LOCATION Baldwin Hills

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
55				SM		Silty sand, stiff, moist, medium gray, mottled with reddish brown (continued)
55.0	MC	100	4-7-15 (22)			Clay with sand, very stiff, moist, reddish brown
60				CL		
60	SPT	100	12-15-50 (65)			
65						
65	MC	100	5-7-10 (17)			Silty clay, very stiff, moist, brown
70				CL-ML		
70	SPT	100	8-15-27 (42)			
75						
75	MC	100	18-15-16 (31)			Silt, hard, moist, gray
80				ML		
80	SPT	56	29-50			
81.0				SM		Silty sand, very dense, moist, brown, fine- to medium- grained

LACDPW GMED BORING LOG - BASIC - GINT STD US.GDT - 4/10/18 15:44 - \\PWW01\PPWPUBLIC\GMEPUB\SOILS INVESTIGATIONS\GINT\PROJECTS\MONTEITH.GPJ

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CLIENT Stormwater Planning

PROJECT NAME Monteith Park and View Park Median

PROJECT NUMBER F21816112

PROJECT LOCATION Baldwin Hills

LACDPW GMED BORING LOG - BASIC - GINT STD US.GDT - 4/10/18 15:44 - \\PW01\IPWP\PUBLIC\GMEPUB\SOILS INVESTIGATIONS\GINT\PROJECTS\MONTEITH.GPJ

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
85	MC	67	50-50	SM		Silty sand, very dense, moist, brown, fine- to medium- grained <i>(continued)</i>
86.0						
				GP		Poorly graded gravel, very dense, slightly moist, light brown
90	SPT	100	27-38-42 (80)			Well graded sand with gravel, very dense, light brown to gray
95	MC	61	38-50	SW-SM		
100	SPT	100	33-38-42 (80)			
						101.5



CLIENT Stormwater Planning **PROJECT NAME** Monteith Park and View Park Median

PROJECT NUMBER F21816112 **PROJECT LOCATION** Baldwin Hills

Dates(s) Drilled	3/22/2017 - 3/23/2017	Boring Location	Logged By	KP	Checked By	YH
Drilling Contractor	Gregg Drilling	Drill Bit Size	Approx. Surf. Elevation (ft)		Drilled Depth (ft)	101.5
Drilling Method	Hollow Stem Auger	Boring Diameter	Depth to Groundwater		Inclination/Bearing (°)	
Drill Rig Type	CME 95	Hammer Description	Sample Type(s)			

Notes/Comments

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
0						
0.5						Grass and topsoil
				CL		Lean Clay, soft, moist, dark brown
5	MC	100	2-2-3 (5)	CL		Lean Clay, soft moist, dark brown, sandy
10	SPT	100	2-4-7 (11)	SM		Silty Sand, loose, moist, brown
15	MC	100	3-5-8 (13)	ML		Silt, soft, moist, brown
20	SPT	100	2-3-4 (7)	SM		Silty Sand, loose, moist, brown
25						

LACDPW GMED BORING LOG - BASIC - GINT STD US.GDT - 4/10/18 15:44 - \\PWW01\PW\PUBLIC\GMEPUB\SOILS INVESTIGATIONS\GINT\PROJECTS\MONTEITH.GPJ



CLIENT Stormwater Planning **PROJECT NAME** Monteith Park and View Park Median
PROJECT NUMBER F21816112 **PROJECT LOCATION** Baldwin Hills

LACDPW GMED BORING LOG - BASIC - GINT STD US.GDT - 4/10/18 15:44 - \\PWW01\PW\PUBLIC\GMEPUB\SOILS INVESTIGATIONS\GINT\PROJECTS\MONTEITH.GPJ

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
25	MC	100	3-7-8 (15)			Silty Sand, loose, moist, brown (continued)
30	SPT	100	13-35-36 (71)	SM SM		Gravel, pulverized by sampling, harder drilling
35	MC	67	15-38-49 (87)	ML		Silt, hard, moist, brown (older Alluvium)
40	SPT	100	12-19-24 (43)			Silty sand, dense, moist, gray to green brown with alternating red lamination
45	MC	100	9-26-43 (69)	SM		
50	SPT	100	12-19-25 (44)	SM		Very dense, gray, mottled with red oxidation



CLIENT Stormwater Planning

PROJECT NAME Monteith Park and View Park Median

PROJECT NUMBER F21816112

PROJECT LOCATION Baldwin Hills

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
55	MC	67	30-30-49 (79)	SM		Silty sand, dense, moist, gray to green brown with alternating red lamination (continued)
60	SPT	100	11-27-28 (55)			60.0 Silt, hard, moist, brown mottled with red oxidation
65	MC	67	26-26-49 (75)	ML		
70	SPT	100	6-12-42 (54)	CL		70.0 Clay, hard, moist, gray 71.0 Silty sand, very dense, moist, gray
75	MC	83	24-42-49 (91)	SM		
80	SPT	28	74	ML		80.0 Silt, hard, moist, gray, with gravel

LACDPW GMED BORING LOG - BASIC - GINT STD US.GDT - 4/10/18 15:44 - \\PWW01\PPWPUBLIC\GMEPUB\SOILS INVESTIGATIONS\GINT\PROJECTS\MONTEITH.GPJ

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CLIENT Stormwater Planning **PROJECT NAME** Monteith Park and View Park Median

PROJECT NUMBER F21816112 **PROJECT LOCATION** Baldwin Hills

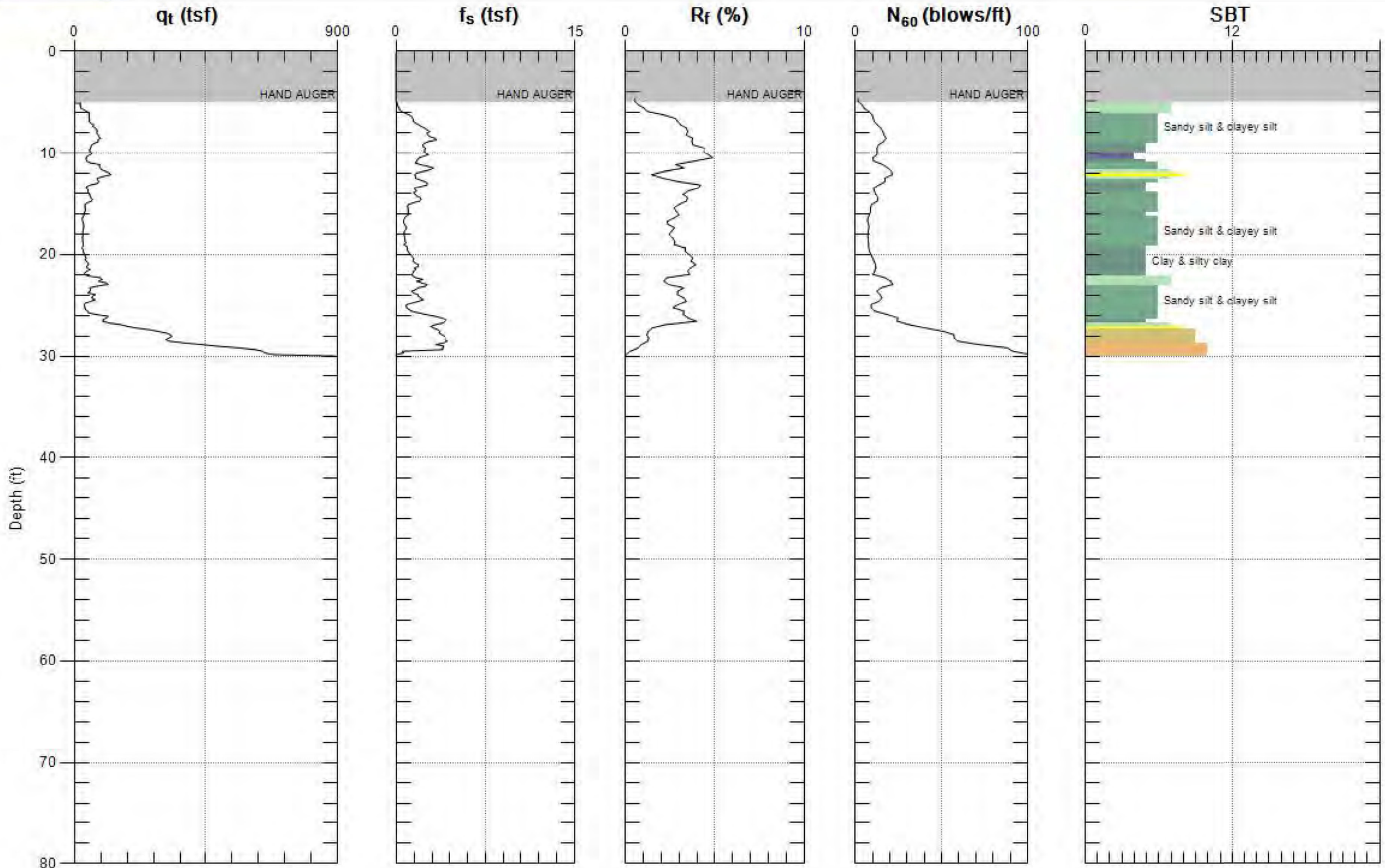
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DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION
85	MC	28	49	ML		Silt, hard, moist, gray, with gravel (continued)
85.0						Well graded sand with silt and gravel, very dense, moist, gray
90	SPT	89	35-58-74 (132)	SW-SM		
95	MC	17	49-0 (49)	GP		gravel, very dense, moist, gray, damaged sampler
100	SPT	17				
101.5						

APPENDIX B

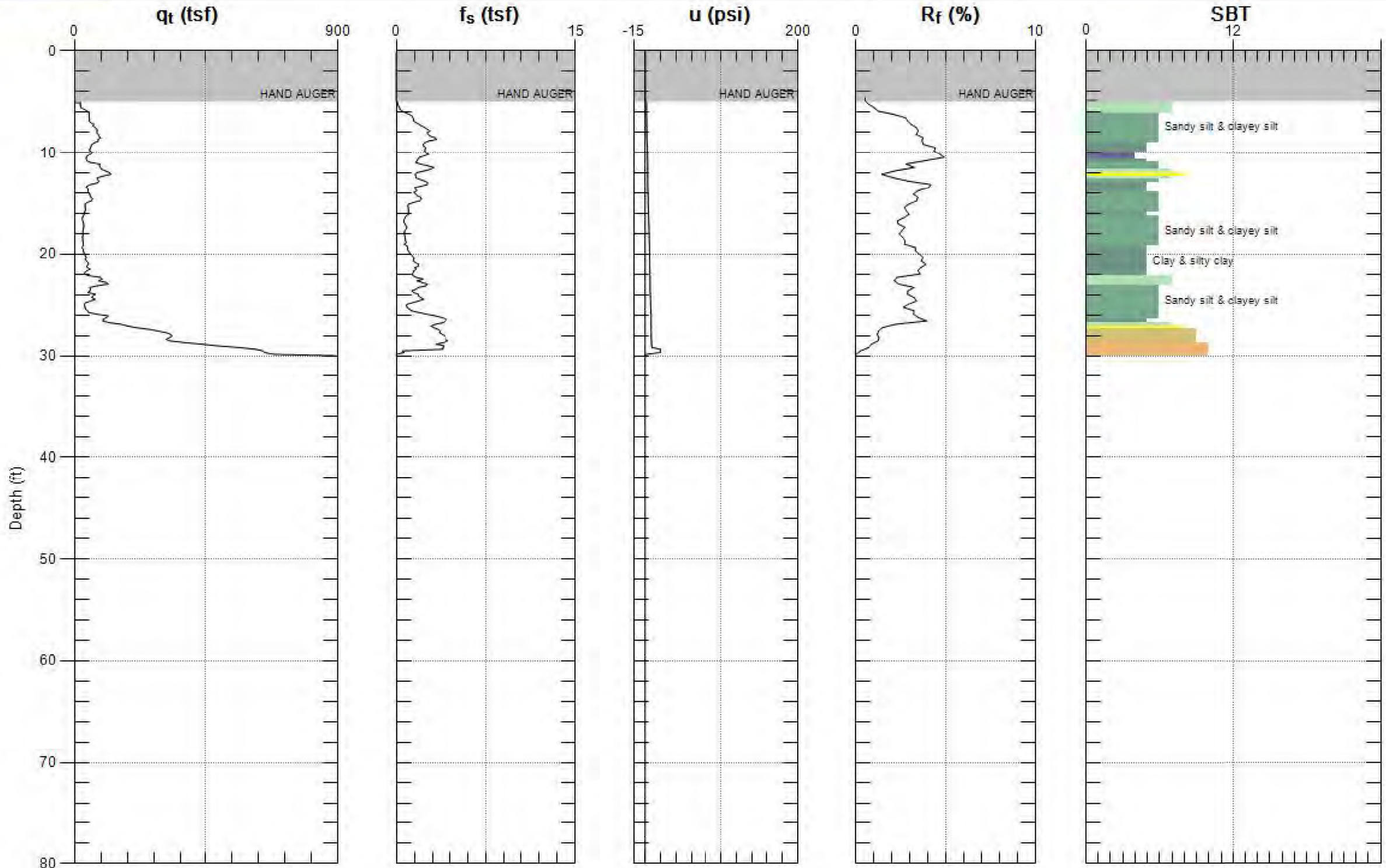
Cone Penetration Test Results





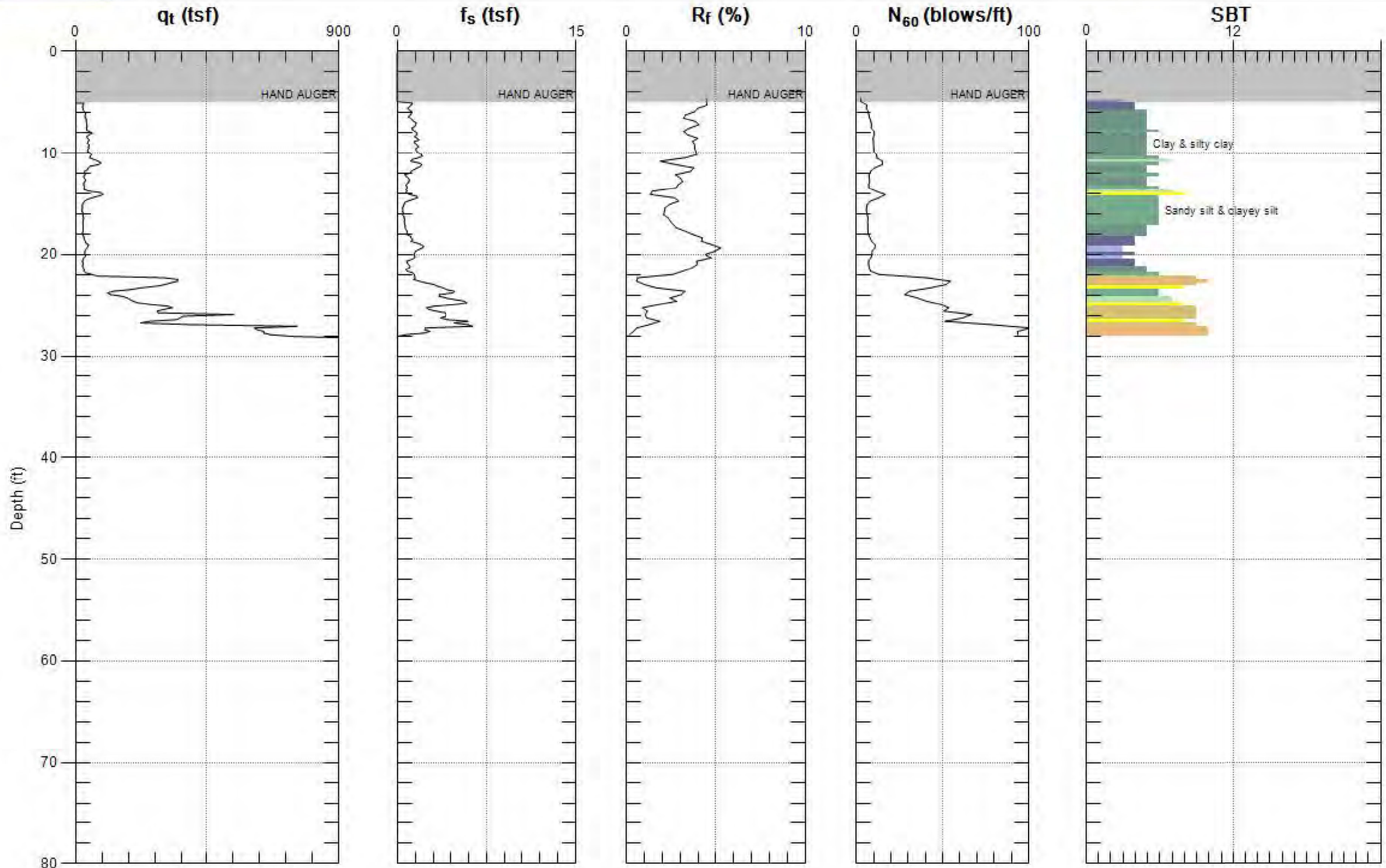
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Avg. Interval: 0.328 (ft)

SBT: Soil Behavior Type (Robertson 1990)



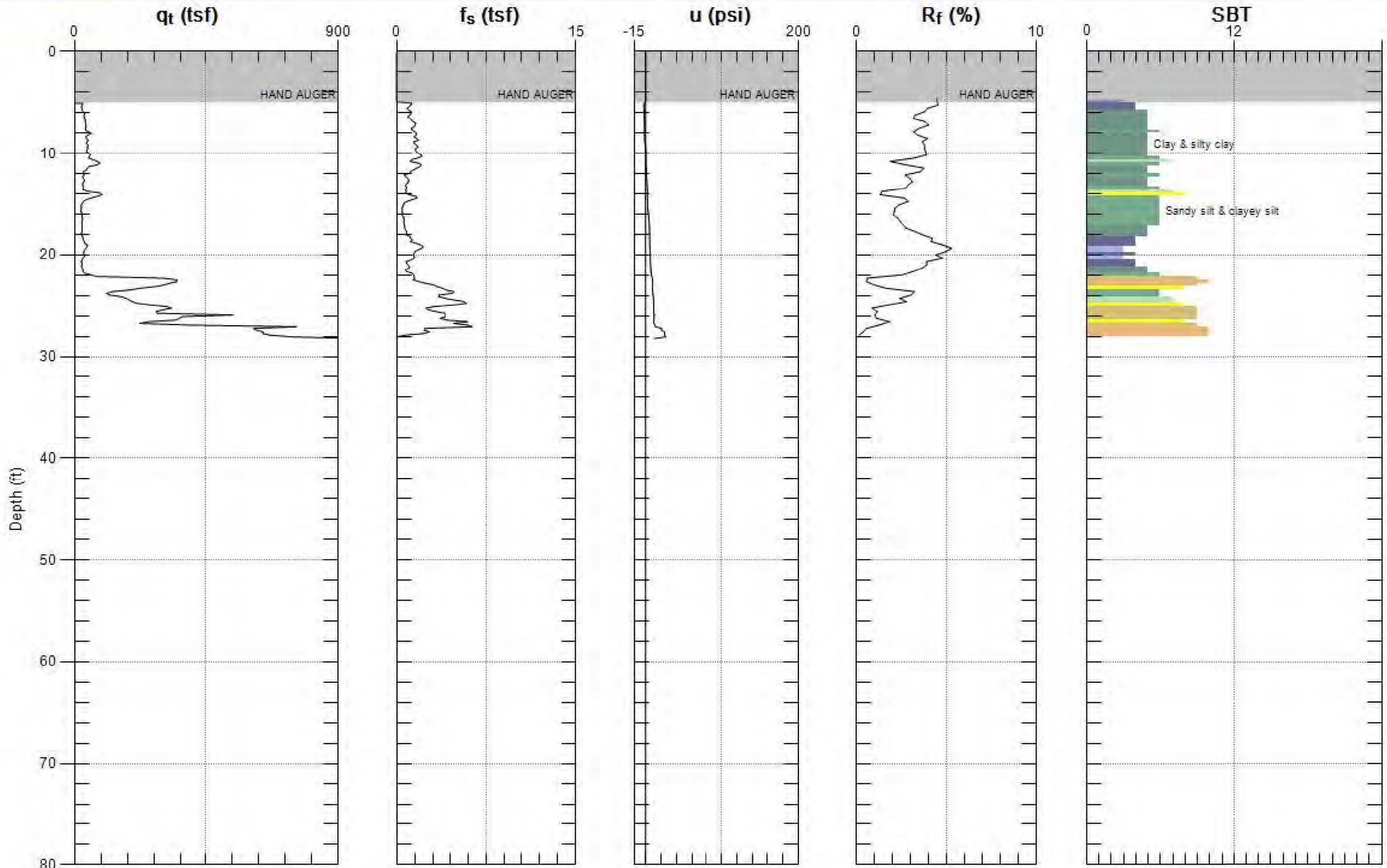
Max. Depth: 30.020 (ft)
Avg. Interval: 0.328 (ft)

SBT: Soil Behavior Type (Robertson 1990)



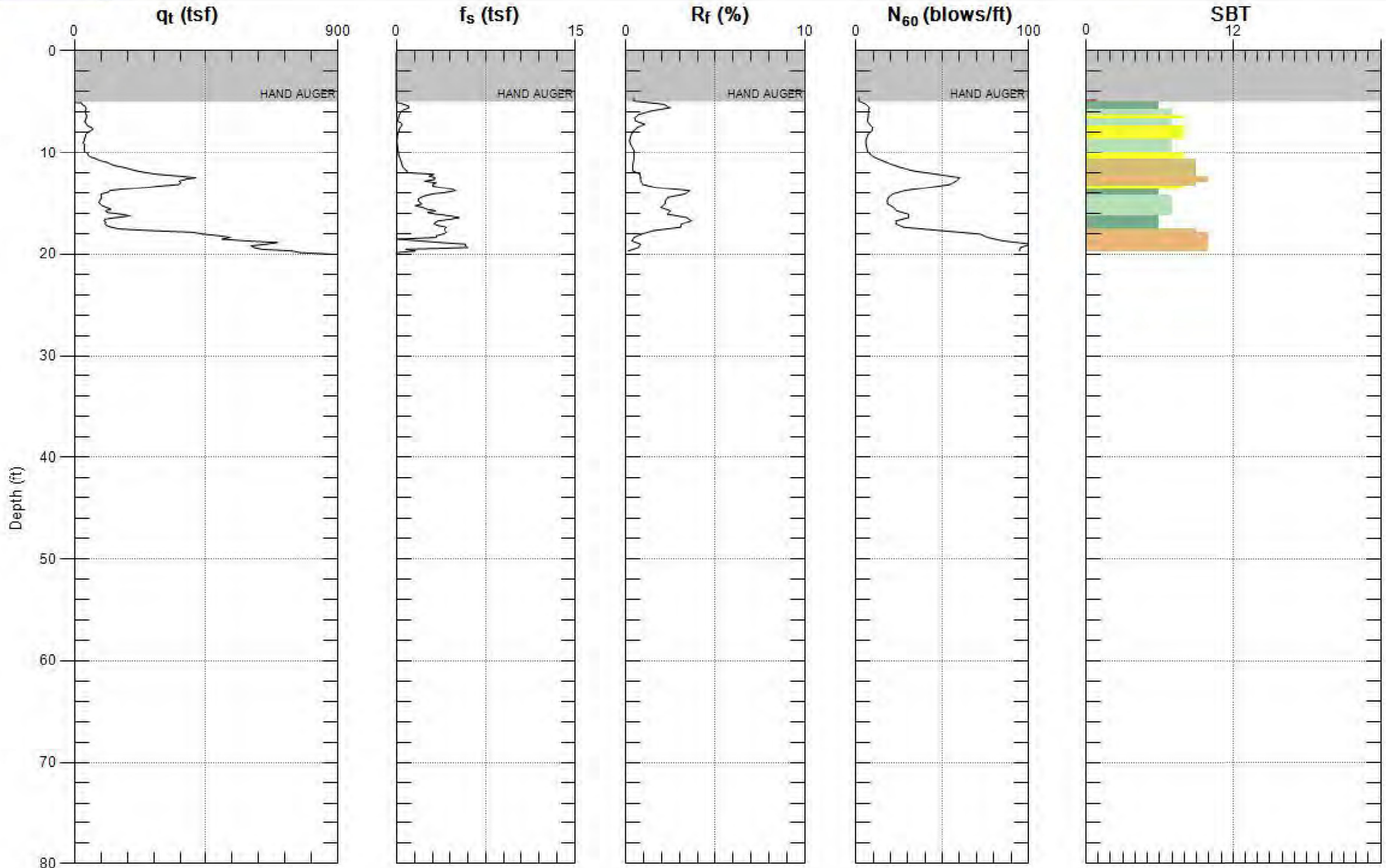
Max. Depth: 28.215 (ft)
Avg. Interval: 0.328 (ft)

SBT: Soil Behavior Type (Robertson 1990)



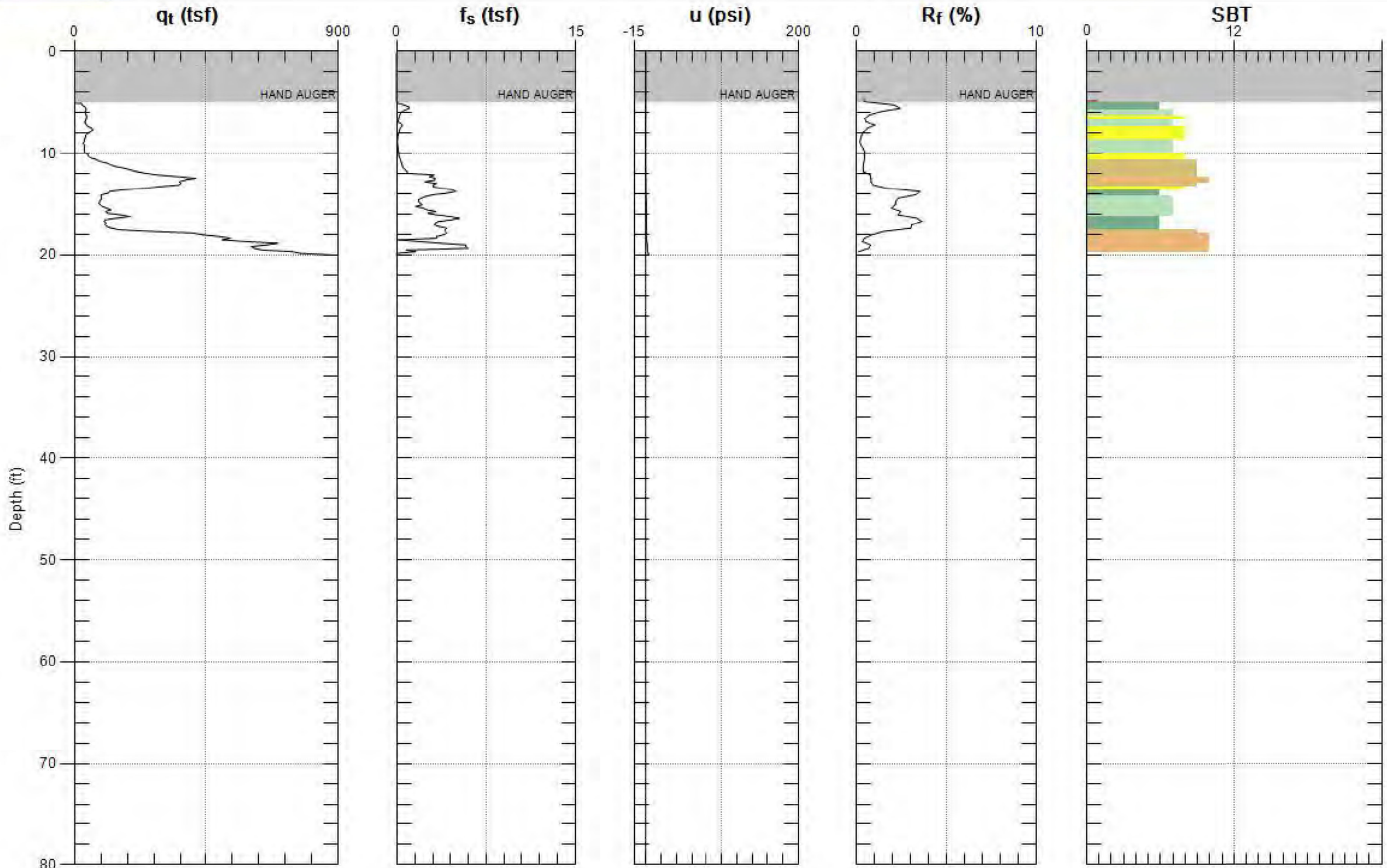
Max. Depth: 28.215 (ft)
Avg. Interval: 0.328 (ft)

SBT: Soil Behavior Type (Robertson 1990)



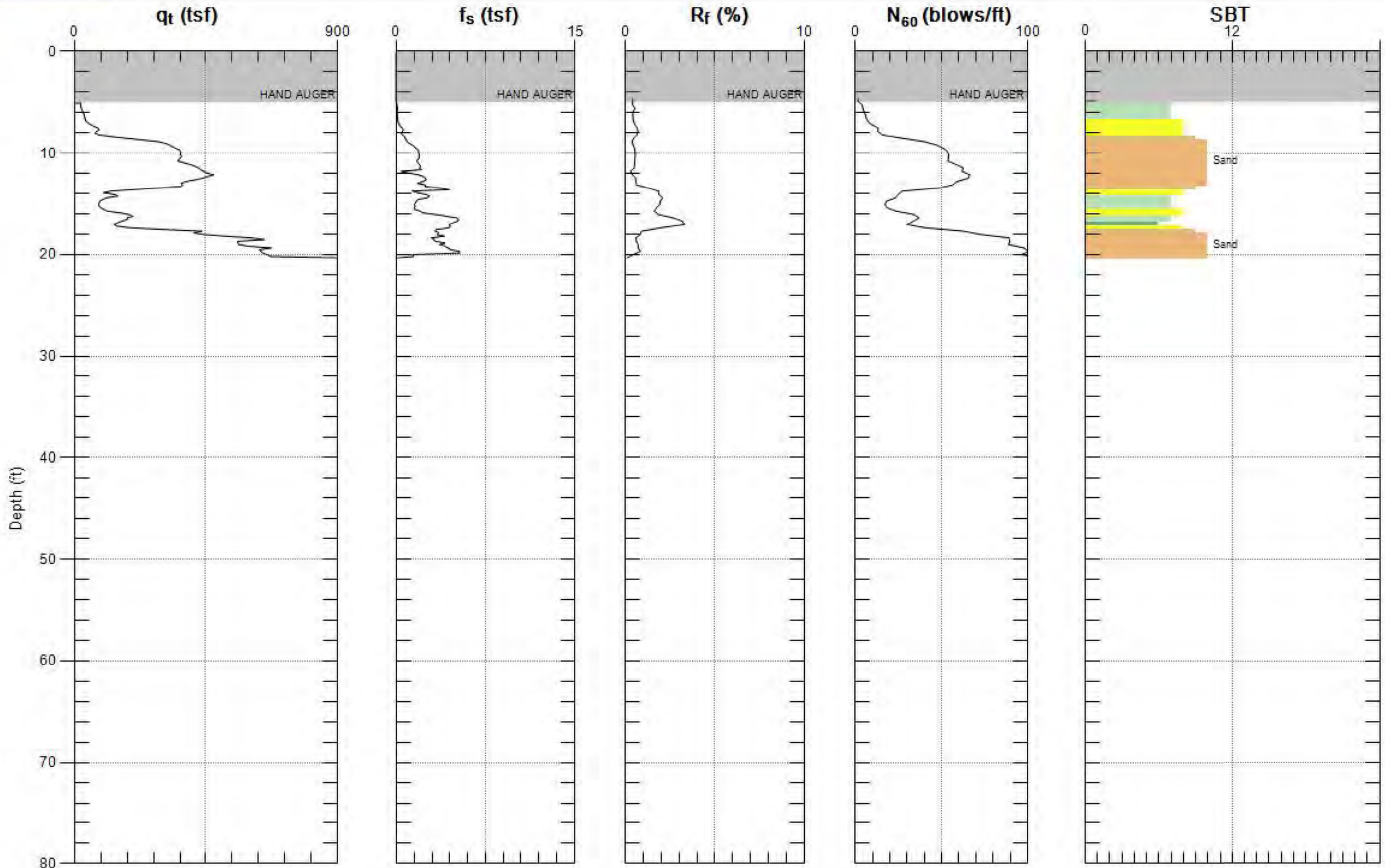
Max. Depth: 20.013 (ft)
Avg. Interval: 0.328 (ft)

SBT: Soil Behavior Type (Robertson 1990)



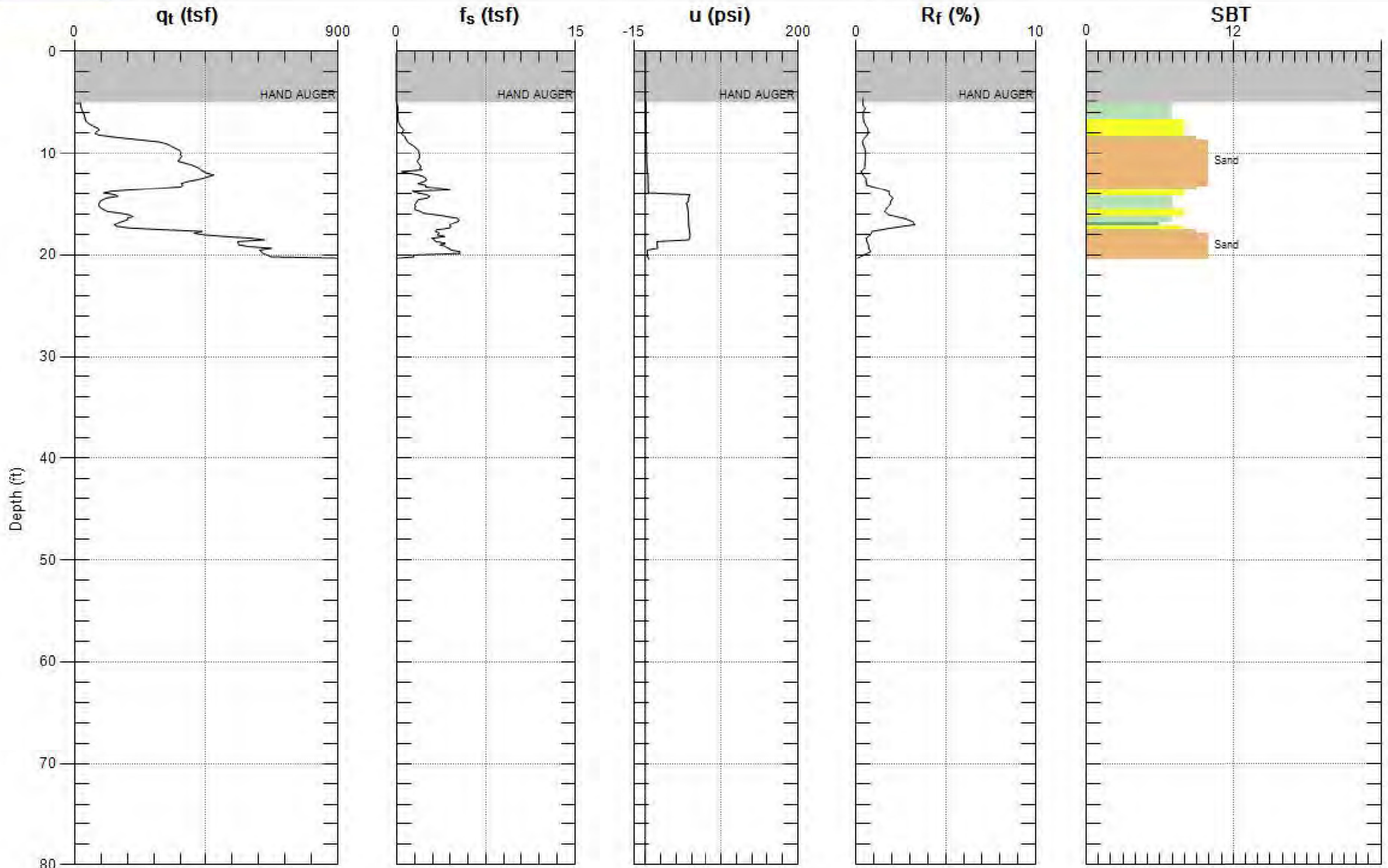
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Avg. Interval: 0.328 (ft)

SBT: Soil Behavior Type (Robertson 1990)



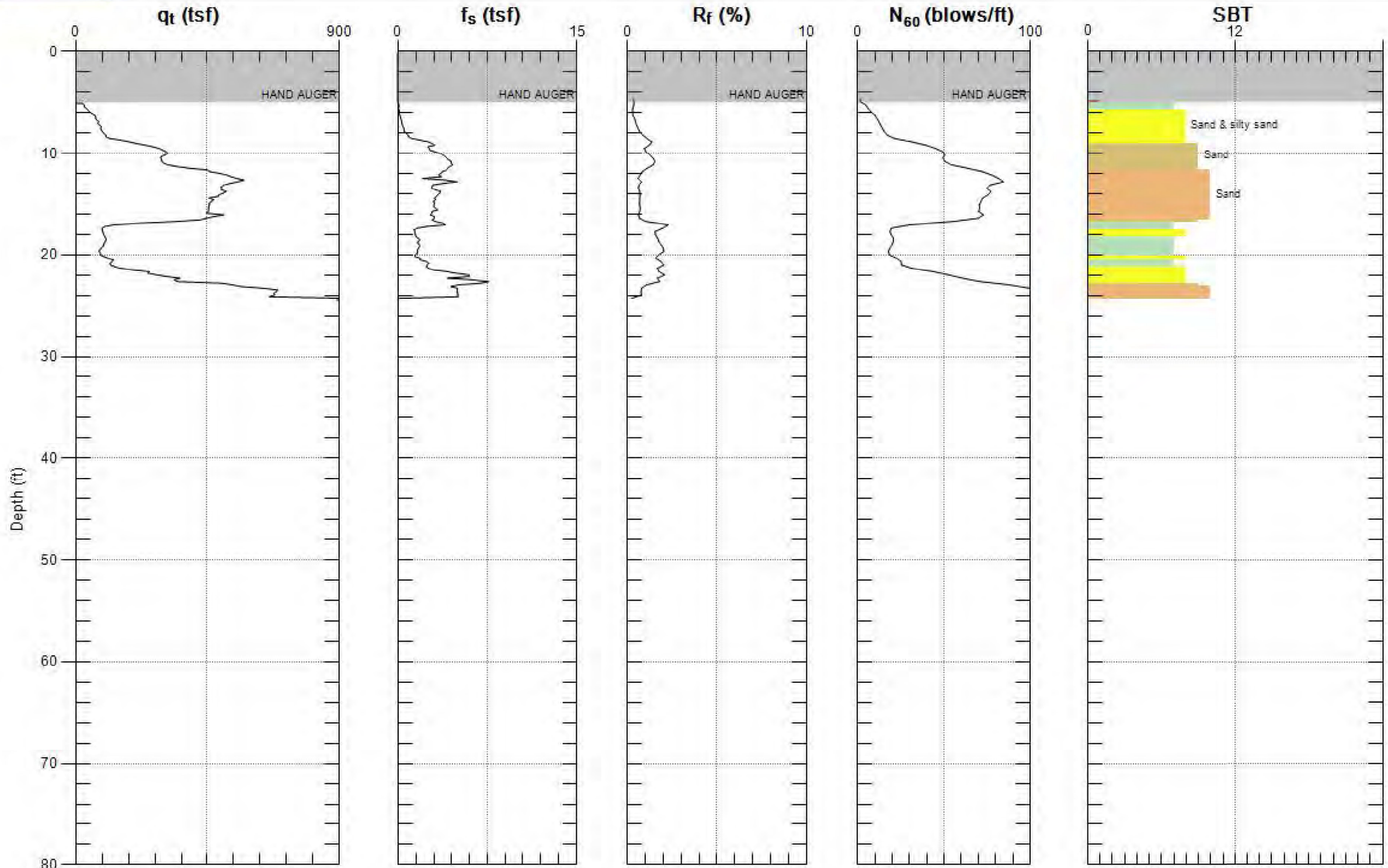
Max. Depth: 20.505 (ft)
Avg. Interval: 0.328 (ft)

SBT: Soil Behavior Type (Robertson 1990)



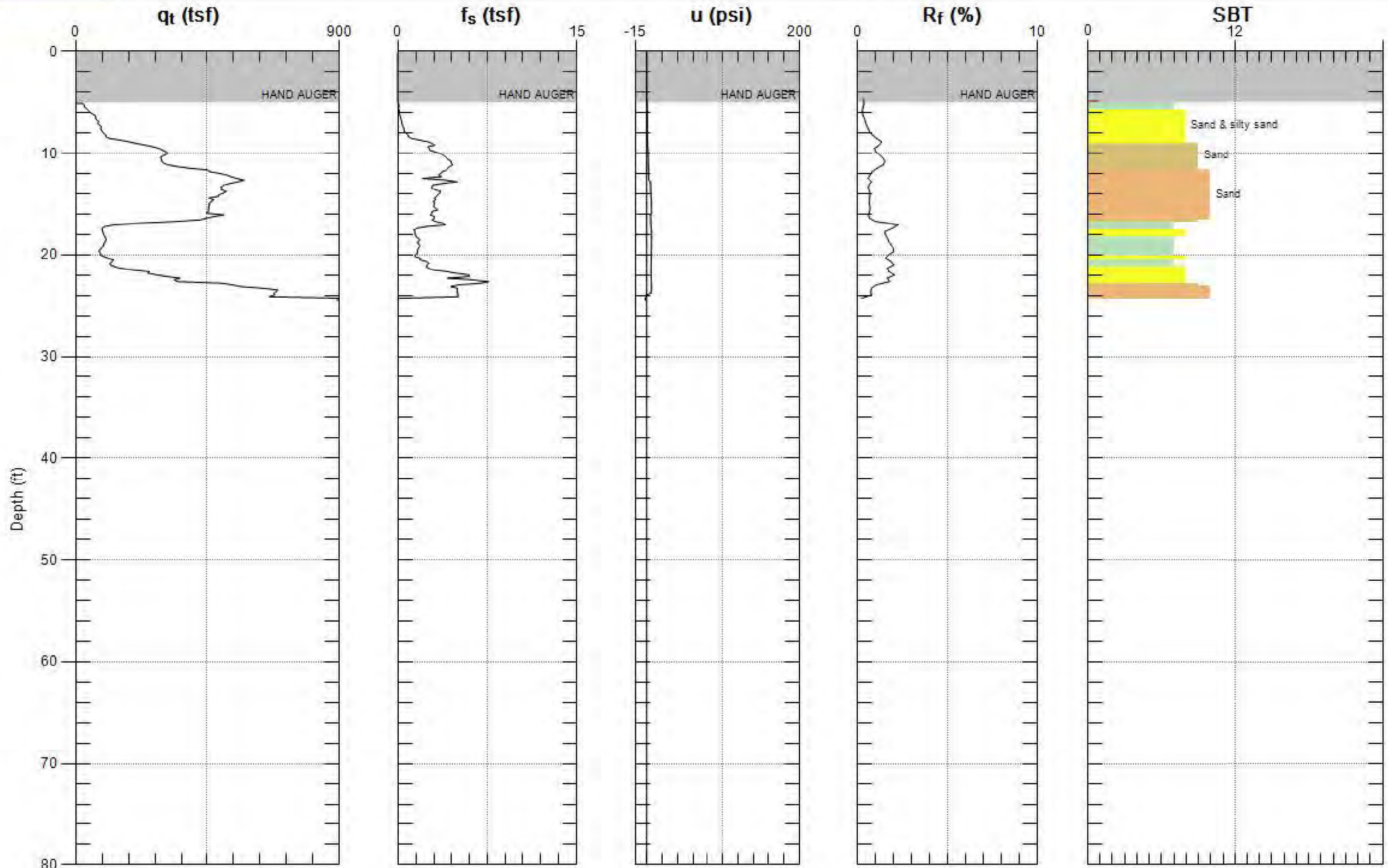
Max. Depth: 20.505 (ft)
Avg. Interval: 0.328 (ft)

SBT: Soil Behavior Type (Robertson 1990)



Max. Depth: 24.442 (ft)
Avg. Interval: 0.328 (ft)

SBT: Soil Behavior Type (Robertson 1990)



Max. Depth: 24.442 (ft)
Avg. Interval: 0.328 (ft)

SBT: Soil Behavior Type (Robertson 1990)



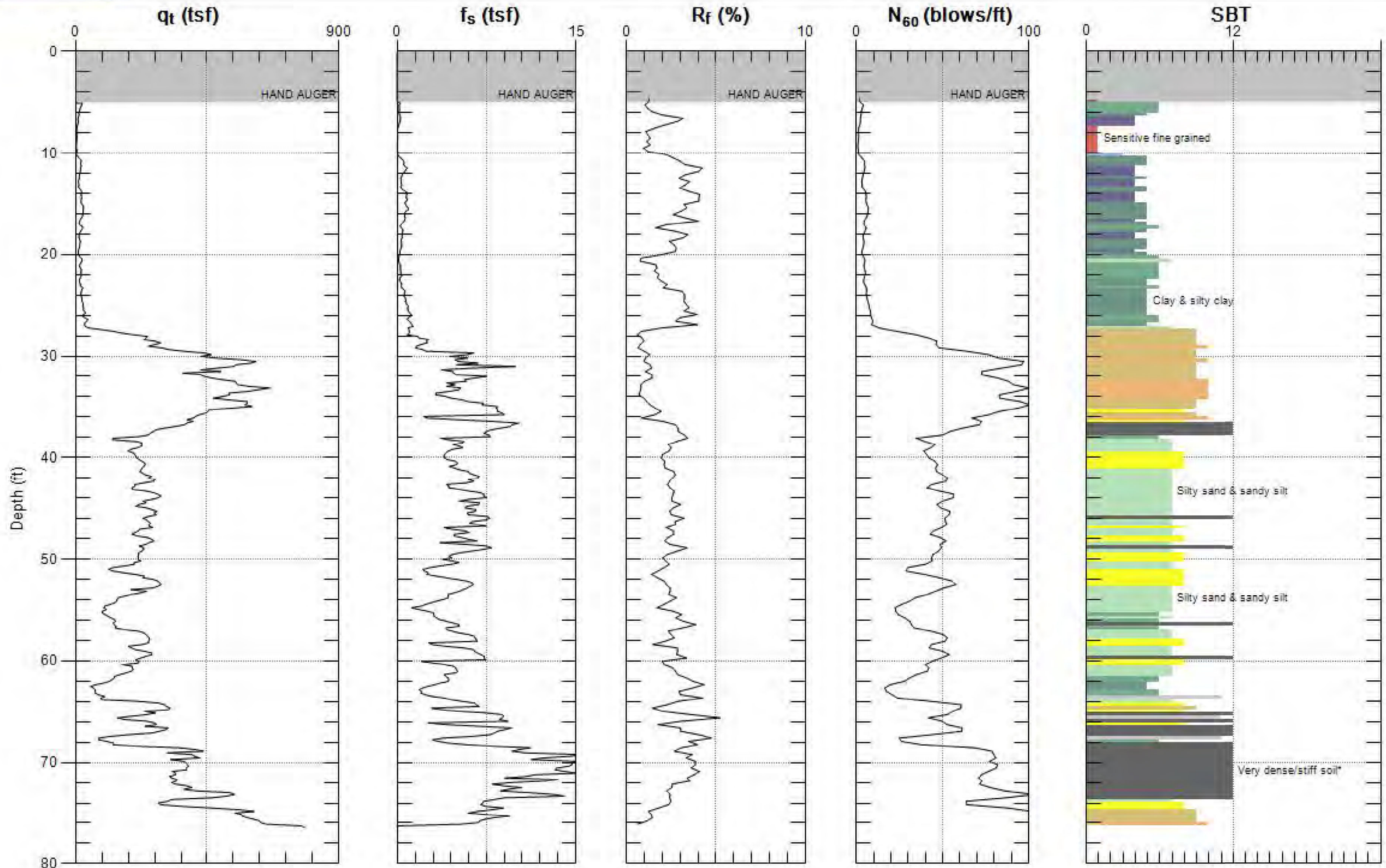
LACDPW

Site: MONTIETH PARK

Engineer: J.URQUIZO

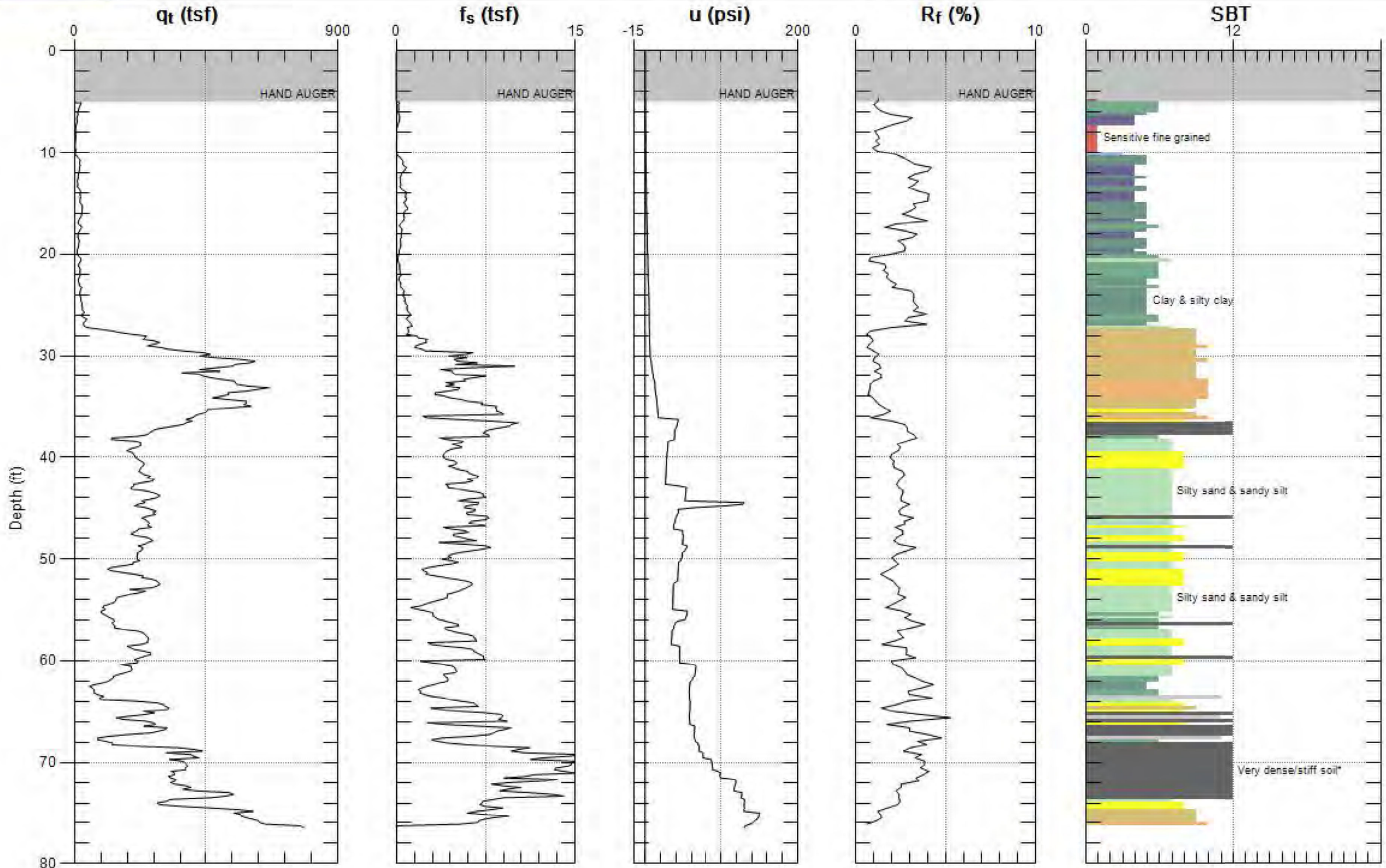
Sounding: B-5

Date: 12/28/16 04:20



Max. Depth: 76.444 (ft)
Avg. Interval: 0.328 (ft)

SBT: Soil Behavior Type (Robertson 1990)



Max. Depth: 76.444 (ft)
Avg. Interval: 0.328 (ft)

SBT: Soil Behavior Type (Robertson 1990)

APPENDIX C

Summary of Laboratory Results



SUMMARY OF LABORATORY TEST RESULTS

Geotechnical Laboratory

PROJECT NAME: **Monteith Park**
 TECHNICIAN: GP, TA, EH
 PCA: F21816i12

ENGINEER: K. Phan
 DATE: 7/25/2017
 PAGE: 1 OF 2

updated 8/8/2017

BORING/ SAMPLE	DEPTH (ft)	UNIFIED SOIL CLASSIFICATION					MOISTURE AND DRY DENSITY				DIRECT SHEAR				CHEMICAL			Sand Equl.	Permeability (in/hr)
		Class.	ATTERBERG LIMITS		#4 % Pass	#200 % Pass	γ_{field} pcf	m.C.-field %	$\gamma_{max.}$ pcf	m.C.-optimum %	Φ_{ult} Degree	C _{ult} psf	$\Phi_{maxi.}$ Degree	C _{maxi.} psf	pH	Min. Resistivity (K ohm-cm)	Cl (ppm)		
LL	PI																		
MW-4-SPT2	10-11.5	SM			100.0	24.2													
MW-4-R3	15-16.5						113.0	14.6			32	0	34	187					
MW-4-SPT4	20-21.5	SM			100.0	17.4													
MW-4-R5	25-26.5																		
MW-4-R7	35-36.5	ML	non plastic		100.0	67.6								6.65	*	50	100		
MW-4-SPT8	40-41.5	SM			100.0	20.7													
MW-4-R9	45-46.5						98.6	8.9											
MW-4-R11	55-56.5	SM			100.0	35.6													24
MW-4-SPT12	60-61.5	ML	non plastic		99.9	68.8													
MW-4-R15	75-76.5	SM			100.0	21.2													
MW-4-SPT16	80-81.5	ML	non plastic		100.0	60.1													
MW-4-R17	85-86.5						107.6	5.5											31.7
MW-4-SPT18	90-91.5	SW-SM			89.5	8.6													
B2-R1	5-6.5	Consol																	
B2-SPT2	10-11.5	SM/SC	25	7	99.4	48.1													
B2-SPT4	20-21.5	CL	29	16	100.0	72.6													14
B2-R5	25-26.5						100.0	21.4			30	175	33	175					
B2-SPT6	30-31.5	SW			100.0	2.6													
B2-SPT8	40-41.5													5.70	*	2	8		
B2-R9	45.46.5						97.9	25.6											
B2-R11	55-56.5	CL	32	15	99.2	64.9	115.1	15.7											
B2-R13	65-66.5	SM			100.0	23.0													
B2-R15	75-76.5						112.6	16.8											
B2-SPT16	80-81.5																		74
B2-SPT18	90-91.5	SW			100.0	0.5													
B2-SPT20	100-101.5	SM			100.0	14.9													

* not enough sample

SUMMARY OF LABORATORY TEST RESULTS

Geotechnical Laboratory

PROJECT NAME: **Monteith Park**
 TECHNICIAN: GP, TA, EH
 PCA: F21816i12

ENGINEER: K. Phan
 DATE: 7/25/2017
 PAGE: 2 OF 2

updated 8/8/2017

BORING/ SAMPLE	DEPTH (ft)	UNIFIED SOIL CLASSIFICATION					MOISTURE AND DRY DENSITY				DIRECT SHEAR				CHEMICAL			Sand Equl.	Permeability (in/hr)	
		Class.	ATTERBERG LIMITS		#4 % Pass	#200 % Pass	γ field pcf	m.C.-field %	γ max. pcf	m.C.-optimum %	Φ ult Degree	C ult psf	Φ maxi. Degree	C maxi. psf	pH	Min. Resistivity (K ohm-cm)	Cl (ppm)			SO ₄ (ppm)
			LL	PI																
MW1-R1	5-6.5	Consol																		
MW1-SPT2	10-11.5																			
MW1-R3	15-16.5	Consol																		
MW1-SPT4	20-21.5	ML	non plastic		100.0	52.5														
MW1-R5	25-26.5	Consol																		
MW1-SPT6	30-31.5																			
MW1-R7	35-36.5	SM			93.8	45.6	103.9	13.9											2.4	
MW1-R9	45-46.5	ML	non plastic		100.0	57.0														
MW1-R11	55-56.5	SM			100.0	40.9													39	
MW1-R15	75-76.5	SM			100.0	35.9														
MW2-SPT3	15-16.5	SM			100.0	17.8														
MW2-SPT4	20-21.5	SM			100.0	15.7														
MW2-SPT6	30-31.5																		66	
MW2-SPT7	35-36.5	SM			100.0	49.1														
MW2-SPT9	45-46.5	SP-SM			100.0	9.3														
MW3-SPT1	5-6.5	SM			100.0	31.2														
MW3-R2	10-11.5	Consol																		
MW3-R4	20-21.5	Consol																		
MW3-SPT5	25-26.5																		*	
MW3-R6	30-31.5																		14.9	
MW3-R8	40-41.5						90.9	30.5												
MW3-R10	50-51.5	SM			100.0	14.2														
MW3-SPT11	55-56.5																			
MW3-R12	60-61.5						116.2	14.1												
MW3-SPT13	65-66.5	CL	45	15	99.3	93.6														
MW3-SPT15	75-76.5	ML	non rollable		99.9	86.2														
MW3-SPT18	90-91.5	SW-SM			100.0	9.4														

* not enough sample

APPENDIX D

Summary of Infiltration Results



PERCOLATION TEST DATA BA-1

Project	Monteith Park	Job. No	F21816i02
Staff	Kevin Phan	Date	6/22/2017

Test Hole	BA-1
Boring Diameter	2 ft
Total Depth	47.2 ft
Total Time	0.1 days

Time Interval (min)	Cumulative Time (min)	Cumulative Time (Hr)	Volume (Gallons)	Cumulative Volume (Gallons)	Water Depth (ft)	Percolation Rate (in/hr)
15	15	0.25	2087.4	2087.4	17.6	70.8
15	30	0.50	436.2	2523.6	11.8	12.4
15	45	0.75	4344.7	6868.3	8.6	113.5
15	60	1.00	2395.2	9263.5	6.5	59.4
15	75	1.25	2344.8	11608.3	5.3	56.5
15	90	1.50	2362.9	13971.2	4.8	56.2
15	105	1.75	2444	16415.2	4.6	57.9
15	120	2.00	2061.3	18476.5	4.9	49.2
15	135	2.25	2222.7	20699.2	4.8	52.9
15	150	2.50	2174.1	22873.3	4.7	51.6
15	165	2.75	2136.3	25009.6	4.2	50.2
15	180	3.00	2251.7	27261.3	4.0	52.6
Total		3.00		27261.3		

Cumulative Perc Rate (from Totals)	52.0	in/hr
	778.2	gal/ft²/day

Corrected Perc Rate Using CF 8	6.5	in/hr
	97.3	gal/ft²/day

$$Percolation\ Rate\ (in/hr) = \frac{Total\ Volume\ (Gallons) \times \frac{1\ (ft^3)}{7.48052\ (Gallons)} \times \frac{1}{Average\ Surface\ Area\ (ft^2)} \times \frac{12\ (in)}{1\ (ft)} \times \frac{1}{Total\ Time\ (hrs)}}$$

$$Surface\ Area\ (ft^2) = 2\pi rh + \pi r^2; \text{ Where } r = \text{boring radius} = \frac{Boring\ Diameter}{2}, \text{ and } h = Total\ Depth - Water\ Depth$$

$$Percolation\ Rate\ \left(\frac{Gallons}{ft^2\ day}\right) = \frac{Total\ Volume\ (Gallons)}{Average\ Surface\ Area\ (ft^2) \times Total\ Time\ (Days)}$$

Correction Factors Applied to Measured Infiltration Rates	
Double-ring infiltrometer	CF _t = 1
Well permeameter	= 1
Boring percolation	See test procedures = R _f
Excavation percolation	See test procedures = R _f
High flow-rate percolation	= 2
Policy for new percolation basins	= 2
Site variability, number of tests, and thoroughness of subsurface investigation	CF _v = 1 to 3
Long-term siltation, plugging and maintenance	CF _s = 1 to 3

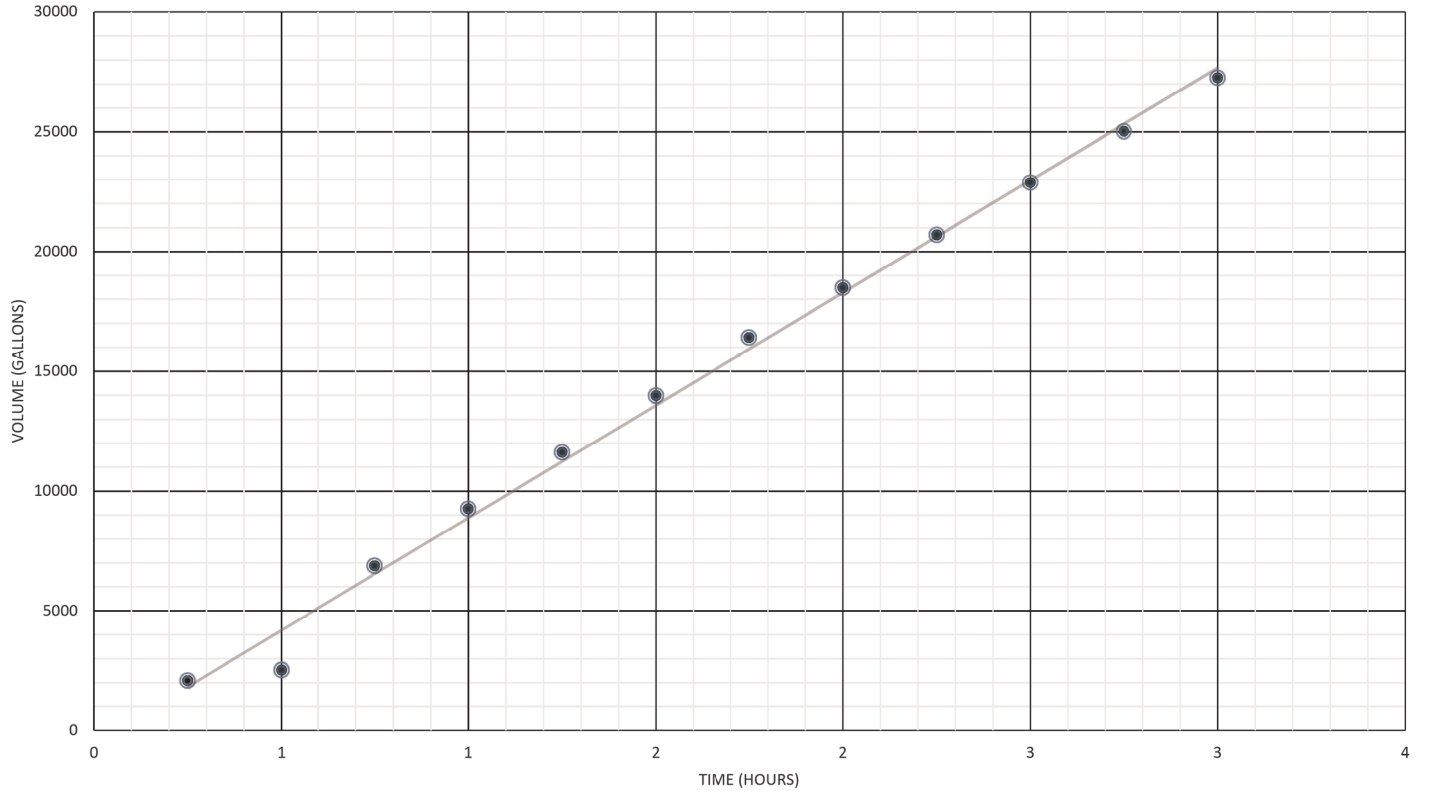
Total Correction Factor, CF = CF_t x CF_v x CF_s

Design Infiltration Rate = Measured Percolation Rate/CF

PERCOLATION TEST DATA BA-1

Project	Monteith Park	Job. No	F21816i02
Staff	Kevin Phan	Date	6/22/2017

BA-1 Cumulative Volume vs Time



PERCOLATION TEST DATA BA-2

Project	Monteith Park	Job. No	F21816i02
Staff	Kevin Phan	Date	6/22/2017

Test Hole	BA-2
Boring Diameter	2 ft
Total Depth	99 ft
Total Time	0.1 days

Time Interval (min)	Cumulative Time (min)	Cumulative Time (Hr)	Volume (Gallons)	Cumulative Volume (Gallons)	Water Depth (ft)	Percolation Rate (in/hr)
10	10	0.17	1193	1193.0	69.3	60.5
15	25	0.42	2213.8	3406.8	61.8	59.9
15	40	0.67	2248.9	5655.7	57.5	54.7
15	55	0.92	2361.9	8017.6	54.2	53.3
15	70	1.17	2175.5	10193.1	51.5	46.3
15	85	1.42	2247.1	12440.2	49.8	46.2
15	100	1.67	2274.2	14714.4	47.8	44.9
15	115	1.92	2274.3	16988.7	46.4	43.7
15	130	2.17	2277.3	19266.0	44.9	42.6
15	145	2.42	2230.4	21496.4	43.9	40.9
15	160	2.67	2239.3	23735.7	42.8	40.3
15	175	2.92	2301.4	26037.1	42.0	40.8
15	190	3.17	2271.5	28308.6	42.8	40.9
Total		3.17		28308.6		

Cumulative Perc Rate (from Totals)	40.6	in/hr
	607.2	gal/ft²/day

Corrected Perc Rate Using CF 8	5.1	in/hr
	75.9	gal/ft²/day

$$\text{Percolation Rate} \left(\frac{\text{in}}{\text{hr}} \right) =$$

$$\frac{\text{Total Volume (Gallons)} \times \frac{1 \text{ (ft}^3\text{)}}{7.48052 \text{ (Gallons)}} \times \frac{1}{\text{Average Surface Area (ft}^2\text{)} \times \frac{12 \text{ (in)}}{1 \text{ (ft)}} \times \frac{1}{\text{Total Time (hrs)}}}$$

$$\text{Surface Area (ft}^2\text{)} =$$

$$2\pi rh + \pi r^2; \text{ Where } r = \text{boring radius} = \frac{\text{Boring Diameter}}{2}, \text{ and } h = \text{Total Depth} - \text{Water Depth}$$

$$\text{Percolation Rate} \left(\frac{\text{Gallons}}{\text{ft}^2 \text{ day}} \right) = \frac{\text{Total Volume (Gallons)}}{\text{Average Surface Area (ft}^2\text{)} \times \text{Total Time (Days)}}$$

Correction Factors Applied to Measured Infiltration Rates	
Double-ring infiltrometer	CF _t = 1
Well permeameter	= 1
Boring percolation	See test procedures = R _f
Excavation percolation	See test procedures = R _f
High flow-rate percolation	= 2
Policy for new percolation basins	= 2
Site variability, number of tests, and thoroughness of subsurface investigation	CF _v = 1 to 3
Long-term siltation, plugging and maintenance	CF _s = 1 to 3

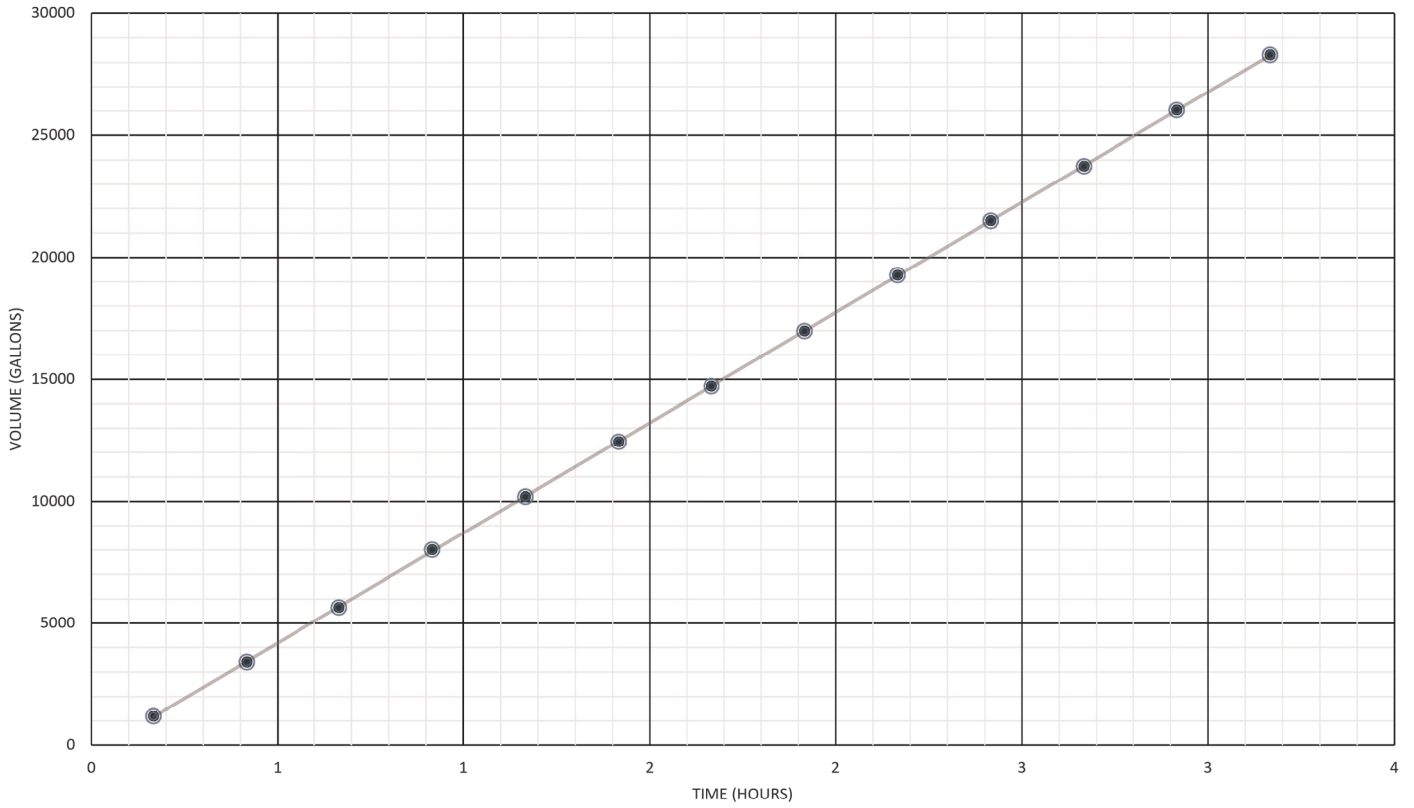
$$\text{Total Correction Factor, CF} = \text{CF}_t \times \text{CF}_v \times \text{CF}_s$$

$$\text{Design Infiltration Rate} = \text{Measured Percolation Rate}/\text{CF}$$

PERCOLATION TEST DATA BA-2

Project	Monteith Park	Job. No	F21816i02
Staff	Kevin Phan	Date	6/22/2017

BA-2 Cumulative Volume vs Time



PERCOLATION TEST DATA BA-3

Project	Monteith Park	Job. No	F21816i02
Staff	Kevin Phan	Date	7/19/2017

Test Hole	BA-3
Boring Diameter	2 ft
Total Depth	88 ft
Total Time	0.3 days

Time Interval (min)	Cumulative Time (min)	Cumulative Time (Hr)	Volume (Gallons)	Cumulative Volume (Gallons)	Water Depth (ft)	Percolation Rate (in/hr)
20	20	0.33	3693.5	3693.5	56.9	89.5
15	35	0.58	2983.6	6677.1	50.6	80.4
15	50	0.83	2988.6	9665.7	46.0	71.8
15	65	1.08	3007.7	12673.4	41.6	65.5
15	80	1.33	2999.4	15672.8	38.7	61.5
15	95	1.58	2958.1	18630.9	36.9	58.5
15	110	1.83	2987.6	21618.5	36.0	58.1
15	125	2.08	3052.1	24670.6	35.5	58.8
15	140	2.33	2990.5	27661.1	35.0	57.1
15	155	2.58	2982.4	30643.5	34.3	56.2
15	170	2.83	2993.9	33637.4	33.9	56.0
15	185	3.08	3001.6	36639.0	33.8	56.0
15	200	3.33	3040.2	39679.2	33.3	56.3
15	215	3.58	2904.9	42584.1	32.7	53.2
15	230	3.83	2971.6	45555.7	32.7	54.4
15	245	4.08	2997.5	48553.2	32.4	54.6
15	260	4.33	3300.5	51853.7	32.3	60.0
15	275	4.58	2724.8	54578.5	31.9	49.2
15	290	4.83	2974.6	57553.1	31.9	53.7
15	305	5.08	2950.8	60503.9	31.8	53.2
15	320	5.33	3082.8	63586.7	31.8	55.5
15	335	5.58	2973.1	66559.8	31.8	53.6
15	350	5.83	2995.5	69555.3	31.6	53.8
15	365	6.08	442.7	69998.0	17.2	6.3
Total		6.08		69998.0		

Cumulative Perc Rate	52.0	in/hr
(from Totals)	778.2	gal/ft²/day

Corrected Perc Rate	6.5	in/hr
Using CF 8	97.3	gal/ft²/day

$$\text{Percolation Rate (in/hr)} =$$

$$\frac{\text{Total Volume (Gallons)} \times \frac{1 \text{ (ft}^3\text{)}}{7.48052 \text{ (Gallons)}} \times \frac{1}{\text{Average Surface Area (ft}^2\text{)} \times \frac{12 \text{ (in)}}{1 \text{ (ft)}} \times \frac{1}{\text{Total Time (hrs)}}}$$

$$\text{Surface Area (ft}^2\text{)} =$$

$$2\pi rh + \pi r^2; \text{ Where } r = \text{boring radius} = \frac{\text{Boring Diameter}}{2}, \text{ and } h = \text{Total Depth} - \text{Water Depth}$$

$$\text{Percolation Rate} \left(\frac{\text{Gallons}}{\text{ft}^2 \text{ day}} \right) = \frac{\text{Total Volume (Gallons)}}{\text{Average Surface Area (ft}^2\text{)} \times \text{Total Time (Days)}}$$

Correction Factors Applied to Measured Infiltration Rates	
Double-ring infiltrometer	$CF_t = 1$ $= 1$ See test procedures = R_f See test procedures = R_f $= 2$ $= 2$
Well permeameter	
Boring percolation	
Excavation percolation	
High flow-rate percolation	
Policy for new percolation basins	
Site variability, number of tests, and thoroughness of subsurface investigation	$CF_v = 1 \text{ to } 3$
Long-term siltation, plugging and maintenance	$CF_s = 1 \text{ to } 3$

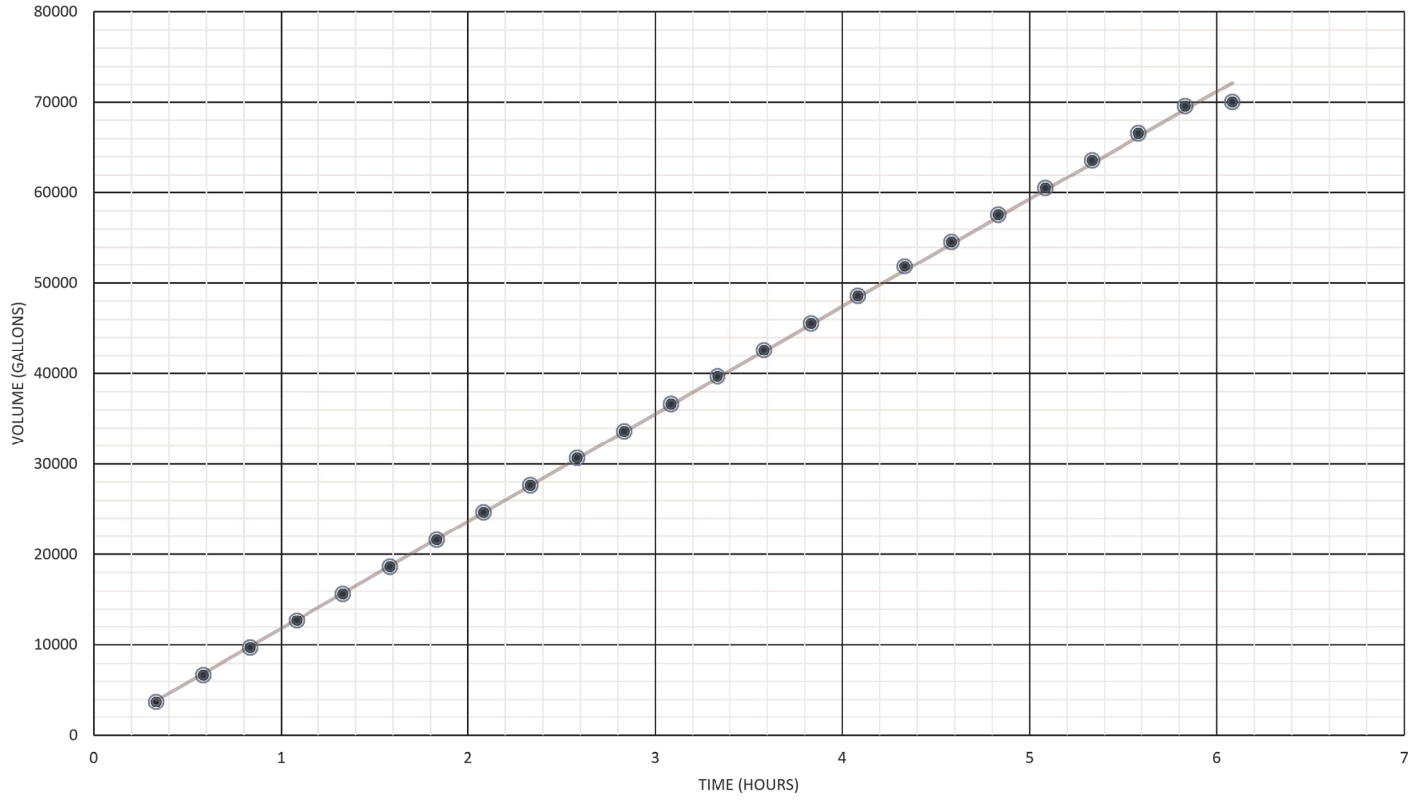
$$\text{Total Correction Factor, CF} = CF_t \times CF_v \times CF_s$$

$$\text{Design Infiltration Rate} = \text{Measured Percolation Rate}/CF$$

PERCOLATION TEST DATA BA-3

Project	Monteith Park	Job. No	F21816i02
Staff	Kevin Phan	Date	7/19/2017

BA-3 Cumulative Volume vs Time



APPENDIX E

Amendments to Specifications



SECTION 217 - BEDDING AND BACKFILL MATERIALS

217-1 BEDDING MATERIAL.

217-1.1 General. Add the following:

The material obtained from excavations cannot be used as bedding.

217-2 TRENCH BACKFILL.

217-2.1 General. Add the following:

The material obtained from the open trench excavations can be used as trench backfill, subject to the provisions specified herein, and provided that all organic material, rubbish, debris, and other objectionable materials are first removed.

217-2.3 Imported Backfill. Replace the entire subsection with the following:

If imported backfill is required or if the Contractor elects to import material from a source outside the Project limits for use as backfill, said material shall be clean soil, free from organic material, trash, debris, rubbish, broken Portland cement concrete, bituminous pavement, or other objectionable substances, and shall have a minimum sand equivalent of 20.

The Contractor shall inform the Engineer of the actual street address or location from which the intended material will be furnished not less than 15 days prior to its proposed use. The Contractor will perform other testing as deemed appropriate by the Engineer. The Engineer will determine the suitability of the material for use as imported backfill.

SECTION 306 - OPEN TRENCH CONDUIT CONSTRUCTION

306-3 TRENCH EXCAVATION.

306-3.1 General. Add the following:

The excavation for the infiltration areas of the proposed infiltration basins shall be performed from the sides of the facility and only light equipment shall be used on the infiltration surface. Prior to construction, the infiltration area shall be roped-off to stop entrance by unwanted equipment.

SECTION 306 - OPEN TRENCH CONDUIT CONSTRUCTION

306-4 SHORING AND BRACING. Add the following before the first paragraph:

306-4.2 Additional Requirements.

The Kw values and soil types for use in the design of shoring of excavations are as follows:

Line	Station Limits	Kw (pcf)	Soil Types
Monteith Park and Viewpark Median	-	25	SM, SP, SW-SM, GW

The recommended Kw values are predicated on the water table being below the bottom of the excavation shoring. For a water table above the bottom of the excavation shoring, contact the Contractor for a revised Kw value.

306-4.6 Vertical Shores for Supporting Trench Excavations.

The parameters for determining the minimum penetration for vertical shores are as follows:

Line	Station Limits	Case No.	Soil Parameters			Distance D ₁ ft
			A (pcf)	B (psf)	E (pcf)	
Monteith Park and View Park median	-	1	126	340	-	-

The recommended shoring parameters are predicated on the water table being below the bottom of the excavation shoring. For a water table above the bottom of the excavation shoring, contact the Contractor for a revised Kw value.

The soils encountered in the borings may be classified as Type C as defined in the California Code of Regulations Title 8, Division 1, Chapter 4, Subchapter 4, Article 6, Appendix A.

306-12.3.2 Compaction Requirements.

Replace the entire subsection with the following:

Mechanically compacted trench backfill shall be densified to the following minimum relative compaction:

- a) 90 percent relative compaction.
- b) 95 percent relative compaction where required by 301-1.3.

The Contractor shall perform compaction tests on mechanically compacted trench backfill as part of its Quality Control Program. The Contractor shall perform a minimum of 1 compaction test per lift for each 300 feet of mechanically compacted trench backfill placed unless otherwise directed by the Engineer.

The Contractor will determine the maximum dry density to be used in determining relative compaction. The Contractor shall furnish representative backfill material samples for the Contractor's use. The Contractor will determine the maximum dry densities prior to the start of the Work and during the progress of the Work as deemed necessary by the Engineer.

Appendix D
Preliminary Environmental Site Screening

January 4, 2017

TO: Angela R. George
Watershed Management Division

Attention Michelle Reed

FROM: Greg Kelley *Greg Kelley*
Geotechnical and Materials Engineering Division

**PRELIMINARY ENVIRONMENTAL SITE SCREENING
MONTEITH PARK/VIEW PARK MEDIAN
PROJECT NO. F21816112**

In response to your request dated October 5, 2016, a Preliminary Environmental Site Screening (PESS) was completed for the subject project. It is our understanding that the project scope includes the construction of a 0.6-acre infiltration system with multiple dry wells at Monteith Park, and multiple dry wells in the median at the intersection of South Victoria Avenue and Olympiad Drive. Both sites are located in the unincorporated View Park area.

Our PESS included a site reconnaissance, review of aerial photographs, and searches of publicly available regulatory databases. The results of the screening determined that a plugged oil well is located approximately 400 feet from the median at the intersection of South Victoria Avenue and Olympiad Drive; however, we do not anticipate any environmental concerns from the plugged well affecting the project. Based on available information, the proposed scope of work, and the results of our screening further environmental assessment is not required.

Please note that contamination may exist in soils at the site in areas that have not been identified as environmental conditions because: (1) data gaps exist in the referenced databases, historical photographs, or maps, (2) contamination releases may not have been reported to the authorities, or (3) contamination releases, such as pipeline releases, were not known to have occurred. There is also the possibility that site contamination may occur subsequent to our screening. If impacted soils are encountered during project construction, proper health and safety measures and appropriate contaminated material handling and disposal procedures should be implemented by the project contractor. Please contact us for an updated PESS if the scope of the project changes.

Angela R. George
January 4, 2017
Page 2

If you have any questions regarding this matter, please contact Ricardo Lopez-Maldonado or Gerald Goodman at Extension 4923. To provide feedback on our services please access <http://dpw.lacounty.gov/go/gmedsurvey> to complete a Customer Service Survey.

RLM:kw

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cc: Construction (Enriquez)
Programs Development (Rivas)

Appendix E
Phase I Environmental Site Assessment



PREPARED FOR:

**Michael De Leon
Los Angeles County Public Works
900 South Fremont Avenue, 5th Floor
Alhambra, California 91803**

PREPARED BY:

**GEOCON INCORPORATED
6960 FLANDERS DRIVE
SAN DIEGO, CALIFORNIA 92121-2974**



GEOCON PROJECT NO. A8559-77-79

September 14, 2020



Project No. A8559-77-79
September 14, 2020

Michael DeLeon
Los Angeles County Public Works
900 South Fremont Avenue, 5th Floor
Alhambra, California 91803

Subject: PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT
MONTEITH PARK AND VIEW PARK GREEN ALLEY
LOS ANGELES, CALIFORNIA

Mr. De Leon:

In accordance with our executed agreement (Geocon proposal No.LP-2020-055) executed March 9, 2020, we have performed Phase I Environmental Site Assessments (ESA) of the properties and improvements at Monteith Park and View Park Green Alley (the Sites) in Los Angeles, California. We performed the Phase I ESAs for Los Angeles County Public Works to assess the potential for existing hazardous substances and/or petroleum product impacts at the Sites to fulfill city requirements prior to site improvements.

The enclosed report summarizes the findings of the Phase I ESAs, including the potential presence of Recognized Environmental Conditions as defined by the American Society for Testing and Materials *Designation E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.*

We appreciate the opportunity to have performed these Phase I ESAs for Los Angeles County Public Works. Please contact us if you have any questions concerning this report or if we may be of further service.

Sincerely,

GEOCON WEST, INC.

Adrian Escobar
Staff Geologist

Jim Brake, PG
Senior Geologist

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PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

1.0 INTRODUCTION

We performed Phase I Environmental Site Assessments (ESA) of the properties and improvements at Monteith Park and View Park Green Alley (the Sites) in Los Angeles, California. We performed the Phase I ESAs for Los Angeles County Public Works (LACPW, the Client) to assess the potential for existing hazardous substances and/or petroleum product impacts at the Sites to fulfill city requirements prior to site improvements.

1.1 Purpose and Objectives

The purpose of the Phase I ESA was to identify evidence or indications of ‘recognized environmental conditions’ (REC) as defined by the American Society for Testing and Materials (ASTM) *Designation E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. Section 1.1.1 of ASTM *Designation E 1527-13* defines an REC as “the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.” De minimis conditions are those that generally do not present a threat to human health or the environment and that generally would not be the subject of the enforcement action if brought to the attention of appropriate governmental agencies.

ASTM *Designation E1527-13* also defines ‘Historical’ and ‘Controlled’ RECs (HREC and CREC, respectively). An ‘Historical REC’ is defined as “a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).” A ‘Controlled REC’ is defined as “a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).” An HREC is not an REC if a property meets current standards for unrestricted residential use. A CREC remains an REC by definition when a property does not meet the unrestricted residential use requirement unconditionally.

We also conducted the Phase I ESA in general accordance with the requirements of 40 Code of Federal Regulations (CFR) Part 312 titled *Standards and Practices for All Appropriate Inquiries*, as required under Sections 101(35)(B)(ii) and (iii) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). The purpose of conducting an all appropriate inquiries investigation into the previous ownership and uses of a property is to meet the provisions necessary for the landowner, contiguous property owner, and/or bona fide prospective purchaser to qualify for certain landowner liability protections under CERCLA.

The following principles are an integral part of ASTM *Designation E1527-13*:

- **“Uncertainty Not Eliminated** - No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property, and this practice recognizes reasonable limits of time and cost.”
- **“Not Exhaustive** - All Appropriate Inquiries does not mean an exhaustive assessment of a property. There is a point at which the cost of information obtained or the time required to gather it outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions. One of the purposes of this practice is to identify a balance between the competing goals of limiting the costs and time demands inherent in performing an environmental site assessment and the reduction of uncertainty about unknown conditions resulting from additional information.”
- **“Level of Inquiry is Variable** - Not every property will warrant the same level of assessment. Consistent with good commercial and customary practice, the appropriate level of environmental site assessment will be guided by the type of property subject to assessment, the expertise and risk tolerance of the user, and the information developed in the course of the inquiry.”

1.2 Scope of Services

We performed the scope of services outlined in our Proposal No. LP-2020-055 executed March 9, 2020. The main components of the Phase I ESAs and their objectives, as specified by the referenced standards, include the following:

- **Physical Setting:** We reviewed physical setting references to obtain information concerning the topographic, geologic, and hydrogeologic characteristics of the Sites and vicinity. Such information may be indicative of the direction and/or extent that a contaminant could migrate in the event of a spill or release.
- **Records Review:** We reviewed publicly available Federal, State, and local regulatory agency records to obtain information that could potentially help identify RECs at or potentially affecting the Sites.

- **Site History:** We reviewed historical references to assess the history of previous uses of the Sites and surrounding area to identify those that could have led to RECs on or near the Sites. Historical sources reviewed included Sanborn Fire Insurance Maps, aerial photographs, topographic maps, and city directories. In addition, we conducted interviews with persons who were expected to be reasonably knowledgeable about historical and/or current conditions at and uses of the Sites.
- **Site Reconnaissance:** We performed a site reconnaissance to observe site conditions and activities for indications of evidence of RECs. The site reconnaissance was for the Sites only. Offsite properties and features were viewed solely from the vantage of the Sites and public thoroughfares.

1.3 Report Limitations

We prepared this Phase I ESA report exclusively for the Client. The information obtained is only relevant for the dates of the records reviewed and the latest site visit. Therefore, the information contained herein is only valid as of the date of the report and will require an update after 180 days to reflect updated records and another site reconnaissance to assess current site conditions.

The Client should recognize that a Phase I ESA is not a comprehensive site characterization and should not be construed as such. The findings and conclusions presented in this report are predicated on the site reconnaissance, information in the specified regulatory records, and information regarding the historical usage of the Sites, as presented in this report. The Client should also understand that wetlands, asbestos-containing building materials, lead-containing paint, lead in drinking water, radon, mercury related to mining activities, methane, and mold surveys were not included in the scope of services for this Phase I ESA. Assessment for potential naturally-occurring hazards such as asbestos and arsenic also was not included.

Therefore, the report should only be deemed conclusive with respect to the information obtained. No guarantee or warranty of the results of the Phase I ESAs is implied within the intent of this report or any subsequent reports, correspondence or consultation, either express or implied. We strove to conduct the services summarized herein in accordance with the local standard of care in the geographic region at the time the services were rendered.

1.4 Data Gaps

A data gap is defined by ASTM *Designation E 1527-13* as “a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information.” Data gaps could include such things as insufficient historical information, the inability to interview persons with direct site knowledge (e.g., the owner(s), past owner(s), tenants, workers, etc.) or the lack of access to all parts of a site during the site reconnaissance. We identified no data gaps during these Phase I ESAs.

2.0 SITE DESCRIPTIONS

This section describes the location and physical characteristics of the Sites including their size and topography, as well as geologic, soil, and hydrogeologic conditions.

2.1 Location and Legal Description

The Monteith Park Site is located at 4616 South Mullen Avenue and the View Park Green Alley Site is adjacent to the south of 4356 South Victoria Avenue in the View Park neighborhood of Los Angeles, California. The Monteith Park Site is approximately 1,900 feet southwest of the View Park Green Alley Site (Figure 1). The Sites are in the northern portion of Section 15 of Township 2 South, Range 14 West, San Bernardino Base and Meridian.

The Monteith Park Site is identified by Los Angeles County assessor's parcel number (APN) 5012-018-900. The View Park Green Alley Site is not associated with any APN. A parcel map depicting the Sites is in Appendix A.

2.2 Site and Vicinity General Characteristics

The Monteith Park Site is a landscaped public park in a residential neighborhood (Figure 2). The View Park Green Alley Site is an alley that extends between South Victoria Avenue and a commercial area along Crenshaw Avenue (Figure 2). The area surrounding the View Park Green Alley Site is developed with a mix of single-family residential and retail-commercial uses. Further description of the surrounding vicinity of each Site is provided in Section 6.0.

2.2.1 Topography

The United States Geological Survey (USGS) *Inglewood, California* topographic map shows the topography of the Monteith Park Site as a relatively flat lying area within a gently sloping east west drainage ravine at an approximate elevation of 200 feet above mean sea level. The USGS *Hollywood, California* map shows the topography of the View Park Green Alley Site as a relatively flat lying area on a gently east-sloping alluvial plain at an approximate elevation of 150 feet above mean sea level (USGS, 2018).

2.2.2 Geologic Conditions

We obtained geologic information from a variety of sources including *Geology of California* (Norris and Webb, 1990), *Geology of the Los Angeles Basin California – an Introduction* (Yerkes, et al., 1965), *Geologic Map of the Venice and Inglewood Quadrangles* (Dibblee and Minch, 2007), and *Los Angeles County, California Preliminary Geologic Map of Los Angeles 30' x 60' Quadrangle, Southern California*, (CGS, 2005). Following are summaries of pertinent information obtained from these and other sources.

2.2.2.1 *Geomorphic Region*

The Sites are located in the northern portion of the Los Angeles Basin southeast of the Baldwin Hills (Norris and Webb, 1990). The Los Angeles Basin is a coastal plain between the Santa Monica Mountains of the Transverse Ranges geomorphic province to the north, the Peninsular Ranges geomorphic province to the east and south, and the Pacific Ocean to the west. The Los Angeles basin is a deep structural depression filled with both marine and continental sedimentary deposits, which overlies a basement complex of presumably igneous and metamorphic composition (Yerkes, 1965). The central portion of the basin extends to a maximum depth of approximately 32,000 feet. Prominent structural features within the Los Angeles Basin include the central lowland plain, the uplifted Palos Verdes Hills, and a northwest-trending line of low hills and mesas underlain by the Newport-Inglewood Fault Zone including the Baldwin Hills.

2.2.2.2 *Geologic Formations/Stratigraphy*

The referenced geologic maps indicate that the Sites are underlain by alluvial-fan deposits, which are unconsolidated boulder, cobble, gravelly, sandy, or silty (Dibblee and Minch, 2007, CGS, 2005). We have performed geotechnical investigations at several properties surrounding the Sites, which have confirmed that the surrounding area is underlain by approximately 2.5 to 5.5 feet of artificial fill overlying alluvium. The artificial fill generally consists of light brown to dark brown silty sand and the alluvium is generally brown to dark brown silty sand and sandy silt.

2.2.3 Soil Conditions

We obtained general information concerning surficial soil conditions at and in proximity to the Sites from the United States Department of Agriculture – Natural Resources Conservation Service Web Soil Survey (<http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm>). Web Soil Survey information indicates that surficial onsite soil is classified as Cropley-Urban land complex, 0 to 5 percent slopes. Cropley-Urban land complex, 0 to 5 percent slopes is described as moderately well-drained, discontinuous, human-transported material over alluvium derived from sedimentary rock.

2.2.4 Hydrologic and Hydrogeologic Conditions

There are no surface water bodies on the Site. The nearest surface water is the lake at Kenneth Hahn Lower Park approximately 2 miles northwest of the Site.

Site-specific information regarding groundwater occurrence and flow direction is not available. Information available on the California State Water Resources Control Board (SWRCB) GeoTracker website (<http://geotracker.waterboards.ca.gov>) for Leimert Auto Service at 4376 Leimert Boulevard approximately 700 feet east of the View Park Green Alley Site indicates that depth to groundwater in groundwater monitoring wells there was approximately 66 feet in May 2016 with groundwater flow towards the east.

2.3 Current and Planned Uses of the Site

The Monteith Park Site is currently used for public recreation and the View Park Green Alley Site is used for vehicular access. LACPW plans to install Low Impact Development (LID) regional stormwater infiltration facilities at the Sites.

2.4 Descriptions of Structures, Roads, and Other Improvements on the Site

The Monteith Park Site is developed with landscaping, pole-mounted light fixtures and street signage, benches, and trash bins. The View Park Green Alley Site is developed with asphalt pavement with brick and block walls along either side. Further description of Sites conditions is in Section 6.0.

2.5 Current Uses of Adjoining Properties

The current uses of the adjoining properties for Monteith Park Site are single-family residential in all directions beyond the adjoining streets. The current uses of the adjoining properties for the View Park Green Alley Site are single-family residential and retail-commercial to the north, retail-commercial to the east, a parking lot to the south, and South Victoria Avenue to the west beyond which are single-family residential properties.

3.0 USER-PROVIDED INFORMATION

This section summarizes information provided by the Client regarding the Sites. Michael De Leon of LACPW completed the user questionnaire (Appendix B). We also asked Mr. De Leon if he knew of previous environmental reports or documents that may exist and, if so, whether copies could be provided. We also asked if he had knowledge of legal or administrative proceedings involving the Sites.

3.1 Title, Appraisal and Sale Agreement Records

Mr. De Leon did not provide a title report, appraisal, or sale agreement for the Sites.

3.2 Environmental Liens or Activity and Use Limitations

Mr. De Leon indicated that he is not aware of any environmental liens or activity and use limitations for the Sites.

3.3 Specialized Knowledge

Mr. De Leon indicated that he has no specialized knowledge regarding past or current uses of the Sites that could potentially impair or could have impaired the environmental conditions of the Site.

3.4 Commonly Known or Reasonably Ascertainable Information

Mr. De Leon indicated that the Monteith Park Site was deeded from Los Angeles Investment Company for \$10 on November 20, 1931.

3.5 Valuation Reduction for Environmental Issues

These Phase I ESAs were not performed to facilitate a real estate transaction and therefore the value of the Sites is not germane.

3.6 Owner, Property Manager, and Occupant Information

We also provided Mr. De Leon as a representative of the site owner, with an Owner/Occupant Questionnaire regarding his knowledge of the Sites and surrounding properties. Information from this questionnaire is summarized in Section 7.0.

3.7 Reason for Performing Phase I ESA

The Client requested the Phase I ESA to obtain information regarding the potential for existing hazardous substances and/or petroleum product impacts at the Site to fulfill city requirements prior to site improvements.

4.0 RECORDS REVIEW

This section summarizes information we obtained from readily available agency records pertaining to the Site and properties and facilities in the surrounding vicinity.

4.1 Standard Environmental Record Sources

Environmental Data Resources, Inc. (EDR) searched federal, state, and local environmental databases for the Sites and properties/facilities within one mile of the Sites. The following table lists the databases EDR searched, the properties/facilities listed, and the number of properties/facilities listed. Other databases searched that do not list any properties/facilities are not included in the table. A copy of the report *The EDR Radius Map Report with GeoCheck*, dated March 13, 2020, is in Appendix C.

Monteith Park Findings Summary		
Database	Search Radius (Miles)	Number of Listings
STANDARD ENVIRONMENTAL RECORDS		
State- and tribal - equivalent CERCLIS		
Department of Toxic Substance Control's Online Data Management System (EnviroStor)	1	2
State and tribal leaking storage tank lists		
Leaking Underground Storage Tank (LUST)	0.5	9
ADDITIONAL ENVIRONMENTAL RECORDS		
Other Ascertainable Records		
Resource Conservation and Recovery Act – Non Generators/No Longer Required (RCRA	0.25	13

NonGen/NLR)		
Historical "Cortese" Hazardous Waste & Substance Site List (HIST CORTESE)	0.5	2
	TOTAL	26

View Park Green Alley Findings Summary		
Database	Search Radius (Miles)	Number of Listings
STANDARD ENVIRONMENTAL RECORDS		
Federal RCRA generators list		
Resource Conservation and Recovery Act –Small Quantity Generator (RCRA-SQG)	0.25	5
State- and tribal - equivalent CERCLIS		
Department of Toxic Substance's Online Data Management System (EnviroStor)	1	2
State and tribal leaking storage tank lists		
Leaking Underground Storage Tank (LUST)	0.5	7
State and tribal registered storage tank lists		
Underground Storage Tank (UST)	0.25	18
ADDITIONAL ENVIRONMENTAL RECORDS		
Local Lists of Hazardous waste / Contaminated Sites		
California Environmental Regulated Site Hazardous Waste Generator Programs (CERS HAZ WASTE)	0.25	8
Local Lists of Registered Storage Tanks		
Statewide Environmental Evaluation and Planning System – UST Listing (SWEEPS UST)	0.25	7
Historical UST Properties/Facilities (HIST UST)	0.25	5
California Facility Index Database [FID] for Underground Storage Tanks [UST] (CA FID UST)	0.25	6
California Environmental Reporting System [CERS] for AST/UST regulatory program (CERS TANKS)	0.25	1
Other Ascertainable Records		
Resource Conservation and Recovery Act – Non Generators / No Longer Required (RCRA NonGen / NLR)	0.25	10
Cleaners Facilities (DRYCLEANERS)	0.25	8
Historical "Cortese" Hazardous Waste & Substance Site List (HIST CORTESE)	0.5	1
Los Angeles county Hazardous Material System (LOS ANGELES CO. HMS)	0.001	1
EDR HIGH RISK HISTORICAL RECORDS		
EDR Exclusive Records		
EDR Exclusive Historic Gas Stations (EDR Hist Auto)	0.125	6
EDR Exclusive Dry Cleaners (EDR Hist Cleaner)	0.125	4
	TOTAL	89

4.1.1 Site

The Sites are not listed on any of the databases searched by EDR.

4.1.2 Offsite Properties

Eighteen properties within 1/8 mile of the View Park Green Alley Site are listed on various non-release databases¹ and therefore are unlikely to have caused an REC at the Sites. No properties and/or facilities within 1/4 mile of the Monteith Park Site are listed on any release-related databases.

Fifteen properties and/or facilities within 1/4 mile of the View Park Green Alley Site are listed as historical auto-service stations, historical drycleaners, or active drycleaners. These “historical” databases do not report releases or violations, but are listed because these types of facilities are common sources of releases of hazardous substances and/or petroleum products. These historical and active properties and/or facilities were all located over 100 feet downgradient and over 400 feet cross-gradient of the View Park Green Alley Site and therefore, if a release has occurred, it is unlikely to have caused an REC at the Site

Business	Address	Approximate Distance and Direction from the Site	Database	Pertinent Information/Potential to Cause an REC at the Site
ARCO #0177	4371 Crenshaw Blvd	Adjoining property to the east (downgradient)	LUST CERS CA FID UST HIST UST	<p>The CERS, CA FID UST databases do not provide any pertinent information.</p> <p>The HIST UST database indicates that four underground storage tanks (UST) were present on the Site. Three 12,000-gallon gasoline USTs and one 280-gallon waste oil UST.</p> <p>The LUST database indicates that gasoline impacted groundwater at this facility. The Los Angeles Regional Water Quality Control Board (LARWQCB) closed the case in September 2004.</p> <p>Additional information regarding this facility is provided in Section 4.3.1.</p>
Yul Hee Ahn	4376 Leimert Boulevard	800 feet to the east (downgradient)	LUST SWEEPS UST CA FID UST CERS	<p>The SWEEPS UST, CA FID UST, and CERS databases do not provide any pertinent information.</p> <p>The LUST database indicates that gasoline impacted groundwater at this facility. The LARWQCB closed the case in July 2017.</p>

¹ "Release" refers to an unauthorized release of a petroleum product or hazardous substance to the environment (i.e., the ground surface, soil, soil vapor, groundwater, or surface water on a property). "Release-related database" refers to databases that provide information regarding an unauthorized release. "Non-release-related database" refers to databases that may report use, storage, or disposal of hazardous substances and/or petroleum products or other environmental conditions but do not report releases of such.

Business	Address	Approximate Distance and Direction from the Site	Database	Pertinent Information/Potential to Cause an REC at the Site
				Additional information regarding this facility is provided in Section 4.3.1.
Shell-Branded Station #135501	3350 Vernon W	900 feet to the east (downgradient)	LUST CERS	The CERS database does not provide any pertinent information. The LUST database does not specify the potential media of concern nor the potential contaminants of concern at this facility. The LARWQCB closed the case in November 1999.

4.2 Orphan Summary

The Orphan Summary identifies facilities that have incomplete address information and therefore could not be accurately plotted by EDR. The Orphan Summary list two properties that are over 0.75 miles from the Sites. The distance of these properties from the Sites suggest that they would not have caused an REC at the Sites.

4.3 Other Environmental Record Sources

4.3.1 GeoTracker and EnviroStor

We reviewed information available on GeoTracker and the Department of Toxic Substances Control's (DTSC) EnviroStor database (<http://www.envirostor.dtsc.ca.gov/public/>) for information regarding any documented environmental assessment and cleanup at the Sites and/or properties/facilities within 1/4 mile of the Sites. No information for the Sites or offsite properties within 1/4 mile of the Sites is available on EnviroStor. Information regarding offsite properties or facilities within a 1/4 mile of the Sites available on GeoTracker is summarized below.

ARCO #0177 – 4371 Crenshaw Blvd. – As described in Section 4.1.2 this former service station was on the adjoining property to the east of the View Park Green Alley Site and had a release of gasoline which affected an aquifer used for drinking water. The *Underground Storage Tank Removal and Closure Report Request for No further Action former ARCO Facility 00177 4371 Crenshaw Boulevard Los Angeles, California* prepared by Secor International Incorporated dated April 4, 2006, described the removal of an undocumented 150-gallon UST and reported that “Analytical results for the soil sample collected directly beneath the UST detected minor petroleum hydrocarbon concentrations above the LMDL” and “Following remedial excavation of approximately one ton of soil, analytical results for confirmation soil samples did not indicate the presence of any petroleum hydrocarbon constituents at or above the LMDL.” Secor closed with: “Based on the well documented history of remedial activity conducted at the site and the analytical results of soil samples collected after remedial over-excavation, SECOR recommends no further action for the site and for site re-development activities to continue as planned.” The downgradient location and the regulatory closure of the LUST case, suggest that this facility is unlikely to have caused an REC at the Site.

Leimert Auto Service – 4376 Leimert Blvd. – As described in Section 4.1.2 under the name Yul Hee Ahn this service station is approximately 800 feet east of the View Park Green Alley Site and reportedly had a release of gasoline which affected an aquifer used for drinking water. The *Underground Storage Tank Program – Case Closure Leimert Auto Service 4376 Leimert Boulevard, Los Angeles (Case No. 9000080089) (Global ID No. T0603757623) (Priority B-2)* letter dated July 25, 2017 prepared by the LARWQCB indicates that the investigation and corrective action carried out at the facility were within compliance with Health and Safety Code requirements and that no further action was required. The distance of this facility from the Site, its downgradient location, and regulatory closure of this LUST case suggest that this facility is unlikely to have caused an REC at the Site.

4.3.2 CalGEM

We reviewed the California Geologic Energy Management Division’s (CalGEM) Well Finder, an online mapping system, for information regarding the location and status of oil and natural gas exploration or production at or in the vicinity of the Sites. Well Finder shows the nearest well as a plugged, dry-hole well approximately 460 feet southeast of the View Park Green Alley Site and approximately 2,100 feet northeast of the Monteith Park Site (CalGem, 2020). The dry-hole/plugged status, down- to cross-gradient location, and distance of this former well from the Sites suggest that it would not have caused an REC at the Sites. All other wells are greater than 2,700 feet from the Sites suggesting that they also would not have caused an REC at the Site

4.3.3 Los Angeles County Fire Department

We reviewed the Los Angeles County Fire Department's (LACFD) online Health Hazardous Materials Division Certified Unified Program Agency records for the Sites. The LACFD maintains online lists of active and inactive USTs, above ground petroleum storage tanks, hazardous materials facilities, and UST historical files. We reviewed these records for documentation pertaining to the Sites addresses. We did not identify records on the online lists, therefore, a written request for records was not submitted.

4.3.4 Los Angeles Department of Building and Safety

We reviewed building department records for the Site available on the City of Los Angeles website (<https://www.ladbs.org/services/check-status/online-building-records>). No records were found for the Sites.

5.0 HISTORICAL USE

We evaluated the historical use of the Site and adjacent properties through review of historical aerial photographs and topographic maps, as well as city directories provided by EDR. This section summarizes information obtained from these sources.

5.1 Sanborn Fire Insurance Maps

EDR provided Sanborn fire insurance maps depicting the Sites and vicinity properties and development for the years 1929, 1950, and 1966. They also provided a map for 1922, but it depicts a different area that does not include the Sites (Appendix D). We reviewed the 1929 – 1966 maps for indications of past land uses that could have potentially impacted the Site through the use, storage, or disposal of hazardous substances and/or petroleum products. The following table summarizes our observations of the Sites and adjoining and adjacent properties on the Sanborn maps.

Monteith Park		
Year	Observations	
	Site	Adjacent Properties
1929	No structures are depicted on the Site. The Site is labeled as Monteith Park.	Dwellings are depicted in most directions surrounding the Site. Mullen Avenue and Mullen Place are depicted in their present day orientations. 4-inch and 8-inch water pipes are depicted in the streets immediately adjacent in all directions of the Site.
1950	Conditions depicted are similar to those on the 1929 Sanborn map.	Conditions depicted are similar to those on the 1929 Sanborn map with the exception of additional dwellings depicted in all directions

Monteith Park		
Year	Observations	
	Site	Adjacent Properties
		of the Site.
1966	Conditions depicted are similar to those on the 1950 Sanborn map.	Conditions depicted are similar to those on the 1950 Sanborn map.

The Sanborn maps do not depict any features or land uses that directly suggest the presence of RECs on the Monteith Park Site or adjacent properties.

View Park Green Alley		
Year	Observations	
	Site	Adjacent Properties
1929	No structures are depicted on the Site.	Dwellings are depicted to the north and west of the Site. A building labeled “Restr” and two small buildings labeled “gas & oil” are depicted adjoining to the east of the Site. Offices and dwellings are depicted to the south of the Site.
1950	Conditions depicted are similar to those on the 1929 Sanborn map.	Conditions are similar to those depicted in the 1929 map with the exception of additional dwellings and retail-commercial structures depicted in all directions of the Site. The building labeled “Restr” is depicted with the label “Bowling Alley Equip. Service.”
1966	Conditions depicted are similar to those on the 1950 Sanborn map.	A single iron structure labeled “Gas & Oil” is depicted adjoining to the east, and a structure with the label “Auto Service Dept” is depicted adjacent to the northeast of the Site. Additional dwellings and businesses are depicted in all directions from the Site.

The Sanborn maps depict “gas & oil” facilities on the adjoining property to the east of the View Park Green Alley Site. Removal of the USTs, investigation findings, dowgradient location, and regulatory case closure for the former gas station on this property suggest that the former gas and oil facilities are unlikely to have caused an REC at the Site.

5.2 Aerial Photographs

We reviewed historical aerial photographs for the years 1923, 1928, 1938, 1948, 1952, 1963, 1970, 1977/1979, 1983, 1989, 1994, 2002, 2005, 2009, 2012, and 2016 (Appendix E) for indications of past land uses that could have potentially impacted the Sites through the use, storage, or disposal of hazardous substances and/or petroleum. The following table summarizes our observations of the Sites and adjacent properties on the historical aerial photographs.

Monteith Park		
Year	Observations	
	Site	Adjacent Properties
1923 (1" = 500')	The Site appears to have been vacant land.	An unimproved road appears to have been present immediately adjacent to the west, and approximately 100 feet to the south of the Site. Some areas to the north and east appear to have been graded, and no structures appear to have been present within 1/4 mile of the Site.
1928 (1" = 500')	The Site appears to have been improved with walking paths.	Three roads were present immediately adjacent on all sides of the Site. Structures and roads were present in all directions from the Site.
1938 (1" = 500')	The Site appears to have been re-landscaped with only grass and trees.	Conditions appear to have been similar to those observed on the 1928 photograph with the exception that additional structures were present.
1948, 1952, 1963, 1970, 1979, 1983, 1989, 1994, 2002, 2005, 2009, 2012, 2016 (1" = 500')	Conditions appear to have been similar to those observed on the 1938 photograph	Conditions appear to have been similar to those observed on the 1938 photograph with the exception that additional structures were erected until 1952.

View Park Green Alley		
Year	Observations	
	Site	Adjacent Properties
1923 (1" = 500')	The Site appears to have been vacant land.	An unimproved road appears to have been present immediately adjacent to the south, of the Site. The areas surrounding the Site within approximately 500 feet appear to have been graded. Structures were present approximately 600 feet to the east.
1928 (1" = 500')	The Site appears to have been developed into an improved road.	Roads were present in their current orientations in all directions from the Site. Structures were present in all directions from the Site.
1938 (1" = 500')	Conditions appear to have been similar to those observed on the 1928 photograph	Conditions appear to have been similar to those observed on the 1928 photograph with the exception that additional structures were present.
1948 (1" = 500')	Conditions appear to have been similar to those observed on the 1938 photograph.	Conditions appear to have been similar to those observed on the 1938 photograph with the exception that additional structures were present.
1952 (1" = 500')	Conditions appear to have been similar to those observed on the 1948 photograph.	Conditions appear to have been similar to those observed on the 1948 photograph with the exception that the adjoining property to the east appears to have been developed into a gas station.
1963, 1970, 1977, 1983, 1989, 1994, 2002, 2005, 2009, 2012, 2016 (1" = 500')	Conditions appear to have been similar to those observed on the 1952 photograph	Conditions appear to have been similar to those observed on the 1952 photograph for the surrounding properties with the exception of the adjoining property to the east. In 1970 this property appears to have been redeveloped into a new gas station, in 2005 it was vacant, and in 2009 the property had been developed into its current retail-commercial structure.

The 1952 aerial photograph depicts a gas station on the adjoining property to the east of the View Park Green Alley Site. Removal of the USTs, investigation findings, dowgradient location, and regulatory case closure for the former gas station on this property suggest that the former gas and oil facilities are unlikely to have caused an REC at the Site.

5.3 Topographic Maps

We reviewed historical topographic maps for the years 1894, 1896, 1898, 1900, 1902, 1920, 1921, 1924, 1926, 1930, 1948, 1950, 1952, 1964, 1972, 1981, 1991, and 2012 (Appendix F). The following table summarizes our observations of the Sites and adjacent properties on the historical topographic maps.

Monteith Park		
Year	Observations	
	Site	Adjacent Properties
1894 (1:62,500)	The Site is not covered by the topographic map.	Roads and structures are depicted north within one mile of the Site.
1896 (1:62,500)	No structures or land uses are depicted on the topographic map.	Roads and structures are depicted north and south within one mile of the Site.
1898 (1:62,500)	The Site is not covered by the topographic map.	Roads and structures are depicted north within one mile of the Site.
1900 (1:62,500)	The Site is not covered by the topographic map.	Conditions are similar to those depicted on the 1898 topographic map.
1902 (1:62,500)	The Site is not covered by the topographic map.	Conditions are similar to those depicted on the 1900 topographic map.
1920 1921 (1:62,500)	The Site is not covered by the topographic map.	Conditions depicted are similar to those on the 1902 map with the exception that additional roads and structures are depicted to the northeast of the Site.
1924 (1:24,000)	No structures or land uses are depicted on the topographic map.	Conditions depicted are similar to those on the 1920 and 1921 maps with the exception of a being depicted within the immediate vicinity of the Site.
1926 (1:24,000)	The Site is not covered by the topographic map.	Roads and structures are depicted northeast within one mile of the Site.
1930 (1:24,000)	No structures or land uses are depicted on the topographic map.	Roads are depicted immediately adjacent to and in all directions from the Site. Structures are depicted east, south, and southeast of the Site. North of the Site is unmapped.
1948 (1:24,000)	No structures or land uses are depicted on the topographic map. The Site is shaded pink depicting an urbanized area.	Few structures are depicted east, south, and south east of the Site. North of the Site is unmapped.
1950 (1:24,000)	Conditions depicted are similar to those on the 1948 topographic map.	Conditions depicted are similar to those on the 1948 topographic map. North of the Site is unmapped.
1952 (1:24,000)	Conditions depicted are similar to those on the 1950 topographic map.	Conditions depicted are similar to those on the 1950 topographic map with the exception that roads and structures are depicted north of the Site
1964, 1972, 1981, 1991, 2012 (1:24,000)	Conditions depicted are similar to those on the 1952 topographic map with the exception that 1991 topographic map does not cover the Site.	Conditions depicted are similar to those on the 1952 topographic map.

The topographic maps do not depict features or land uses that directly suggest the presence of RECs on the Site or adjacent properties.

View Park Green Alley		
Year	Observations	
	Site	Adjacent Properties
1894 to 1902 (1:62,500)	No structures or land uses are depicted on the topographic map.	Roads and structures are depicted within one mile west, north, and east of the Site.
1920 (1:62,500)	Conditions are similar to those depicted on the 1894 through 1902 topographic maps.	The Pacific Electric Railroad is depicted within 1/4 mile east of the Site. Many roads and structures are depicted north and east of the Site.
1921 (1:62,500)	Conditions depicted are similar to those on the 1920 topographic map.	Conditions depicted are similar to those on the 1920 topographic map.
1924, 1926 (1:24,000)	Conditions depicted are similar to those on the 1921 topographic map.	Conditions depicted are similar to those on the 1921 topographic map with the exception of additional structures and roads depicted to the east within 1/4 mile of the Site.
1930, 1948, 1950 (1:24,000)	The Site is not covered by the topographic map.	Mapped area begins approximately 1/4 mile south of the Site. Many roads and structures are depicted.
1952, 1964, 1972, 1981, 1991, 2012 (1:24,000)	Conditions depicted are similar to those on the 1930 through 1950 topographic maps.	Few structures are depicted on the topographic maps in all directions from the Site. The 1991 topographic map is unmapped beyond approximately 1/4 mile south of the Site.

The topographic maps do not depict features or land uses that directly suggest the presence of RECs on the Site or adjacent properties.

5.4 City Directories

EDR prepared an abstract of city directories including city, cross reference, and a telephone directory, which are summarized in the *EDR-City Directory Image Report* dated March 20, 2020 for the Monteith Park Site and March 13, 2020 for the View Park Green Alley Site. The directories were reviewed at approximately 5-year intervals, if available, from 1920 to 2014. A copy of the EDR city directory abstract, including information regarding offsite facilities, is in Appendix G.

The city directories did not identify uses for the Monteith Park Site. The city directories identified for the View Park Green Alley Site “LOWE Frances”, a possible residence for the address closest to the View Park Green Alley Site.

The adjacent properties listed in the EDR report consist of individual/residential listings, and various commercial uses. No business names that would suggest the presence of RECs are listed for the Sites or adjoining or adjacent properties on the city directories.

6.0 SITE RECONNAISSANCE

This section summarizes our observations of the Site and surrounding properties made during the site reconnaissance.

6.1 Methodology and Limiting Conditions

Adrian Escobar, Staff Geologist with Geocon, performed the site reconnaissance unaccompanied on May 15, 2020 by walking throughout the Sites to observe site features and conditions. Mr. Escobar observed offsite (adjoining and adjacent) properties from the Site and public roads. Weather on the day of the site reconnaissance was sunny with temperatures in the mid-70s°F. Photographs of various site features and offsite properties are appended.

6.2 Site Settings

The Sites are situated in an area of predominantly single-family residential, and retail-commercial development.

6.3 Onsite Survey

6.3.1 Monteith Park Site

The Monteith Park Site is landscaped with irrigated turf and trees and is developed with pole-mounted street signage, pole-mounted light fixtures, benches, waste bins, and a utilities cabinet (photos 1 through 4).

6.3.2 View Park Green Alley Site

The View Park Green Alley Site is developed with asphalt pavement (photo 5). We observed no evidence, or conditions that would suggest the potential presence of, RECs on the Site

6.4 Offsite Survey

6.3.1 Monteith Park Site

Adjoining and adjacent properties consist of single-family residential in all directions from the Monteith Park Site (photos 6 through 9).

6.3.2 View Park Green Alley Site

Adjoining and adjacent properties consist of the following for the View Park Green Alley Site:

- North – a single-family residence (photo10),
- East – a retail-commercial structure (photo 11),
- South – a fenced parking lot (photo 12),
- West – single-family residences beyond South Victoria Avenue (photo 13).

We observed no evidence of conditions on adjoining and adjacent properties with the potential to cause or have caused an REC at the Sites.

7.0 INTERVIEWS

We provided Mr. De Leon with LACPW with an owner/occupant questionnaire regarding the past and present use of the Sites and the potential for impacts related to the use, storage, or disposal of hazardous substances and/or petroleum products on the Sites. Mr. De Leon forwarded a copy of the questionnaire to the department's Park Planner, Ms. Jui Ing Chien, for completion. Ms. Chien states that the Los Angeles County Department of Parks and Recreation has owned the Site since 1931 and that it has been used for a park since acquisition. Ms. Chien did not indicate the uses, owners, or operators of the property prior to acquisition, but did indicate that she is not aware of any environmental issues related to the Site or the adjacent properties. A copy of the owner/occupant questionnaire is in Appendix H.

8.0 SUMMARY OF FINDINGS

The following table presents a summary of findings and opinions associated with this Phase I ESA of the Site, including known or suspect RECs, HRECs, CRECs, environmental concerns, and de minimis environmental conditions. We observed no evidence of RECs or de minimis environmental conditions at the Site.

Assessment Category	Observed (Y/N)	(REC/ CREC/ HREC/ DM, EC, or None)	Recommended Actions	Report Section(s)
Hazardous Substances/Petroleum Products	N	N	NFA	
Hazardous Wastes	N	N	NFA	
Non-Hazardous Wastes	N	N	NFA	
Aboveground/Underground Storage Tanks	N	N	NFA	
Unidentified Substance Containers	N	N	NFA	
Equipment Potentially Containing PCBs	N	N	NFA	
Wastewater Systems	N	N	NFA	
Evidence of Releases	N	N	NFA	
Pools of Liquid, Pits, Ponds, Lagoons	N	N	NFA	
Wells	N	N	NFA	
Other Site Issues	N	N	NFA	
Nearby Properties	Y	N	NFA	4.3.1
Historical Land Use – Site	N	N	NFA	
Historical Land Use – Nearby Properties	N	N	NFA	
Recommended Action: NFA = No further action required at this time. N = none				

9.0 CONCLUSIONS AND RECOMMENDATIONS

We have performed a Phase I ESA in general conformance with the scope and limitations of ASTM *Designation E 1527-13* of the property and improvements Monteith Park and View Park Green Alley, in Los Angeles, California. Exceptions to, or deletions from, this practice are described in Section 1.4 of this report.

The past use of the adjoining property to the east of the View Park Green Alley Site as a gas station suggests the use, storage, and potential for release of hazardous substances or petroleum products to have occurred and affected the View Park Green Alley Site. However, removal of the USTs, investigation findings, the dowgradient location, and regulatory case closure for the former gas station on this property suggest that the former gas station is unlikely to have caused an REC at the Site and no further action is required at this time.

10.0 REFERENCES

- American Society for Testing and Materials, *Designation E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, 2013.
- California State Water Resources Control Board, *GeoTracker Website*, <http://geotracker.swrcb.ca.gov/>, accessed August 2020.
- CGS, *Preliminary Geologic Map of Los Angeles 30' X 60' Quadrangle, Southern California*, Robert F. Yerkes and Russel H. Campbell, Digitized by R. Alvarez and K. Bovard 2005.
- Dibblee, T.W.; Minch, J.A., *Geologic Map of the Venice and Inglewood Quadrangles*, 2007
- Los Angeles Department of building and Safety – *Search Online Building Records Website*, <https://www.ladbs.org/services/check-status/online-building-records>, accessed August 2020
- Norris, R.M.; Webb, R. W., *Geology of California: 2nd Edition*, 1990
- State of California Department of Conservation, California Geologic Energy Management Division – CalGEM Home Page, <http://www.conservation.ca.gov/> accessed August 2020.
- State of California, Department of Toxic Substances Control, *EnviroStor Website*, <http://www.envirostor.dtsc.ca.gov/public>, accessed in August 2020.
- United States Department of Agriculture, Natural Resources Conservation Service, <http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>, accessed August 2020.
- United States Geological Survey (USGS), *Hollywood, California, 7.5-minute Topographic Quadrangle Map*, Scale 1:24,000, 2018.
- United States Geological Survey (USGS), *Inglewood, California, 7.5-minute Topographic Quadrangle Map*, Scale 1:24,000, 2018.
- Yerkes, Robert F. *Geology of the Los Angeles Basin, California:-an Introduction*. US Government Printing Office, 1965.

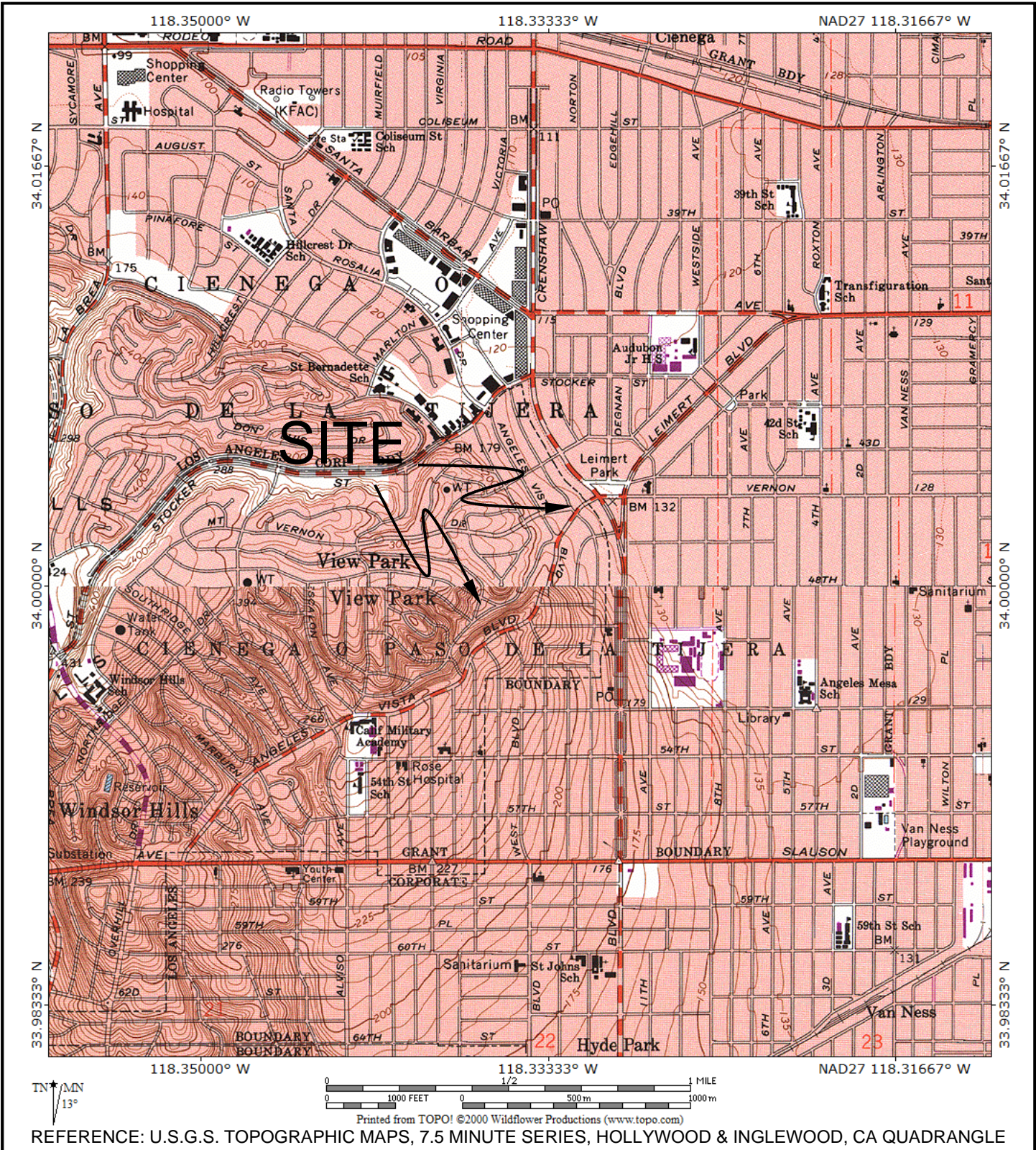
11.0 QUALIFICATIONS

Mr. Brake has an MS degree in Geological Science and 33 years of experience in environmental investigation and remediation, including implementation of Remedial Investigation/Feasibility Study programs and soil and groundwater remedial actions for private industrial and government clients. He has managed a wide variety of projects for clients in the manufacturing, transportation, mining, automobile and real estate industries including Environmental Protection Agency and DTSC Superfund sites. Mr. Brake has extensive experience in the performance of Phase I and II ESAs of commercial, industrial, and agricultural properties throughout California.

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 40 CFR 312 and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries investigation in conformance with the standards and practices set forth in 40 CFR Part 312.



Jim Brake, PG
Senior Geologist



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WEST, INC.



ENVIRONMENTAL GEOTECHNICAL MATERIALS
3303 N. SAN FERNANDO BLVD. - SUITE 100 - BURBANK, CA 91504
PHONE (818) 841-8388 - FAX (818) 841-1704

DRAFTED BY: AE	CHECKED BY: MPC
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VICINITY MAP
MONTEITH PARK & VIEW PARK MEDIAN
VIEW PARK, CALIFORNIA

SEPT 2020	PROJECT NO. A8559-77-79	FIG. 1
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LEGEND

Approximate Photo Location and Direction



Site



Parcels



North

0 100 200 ft



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PHONE (818) 841-8388 - FAX (818) 841-1704

SITE PLAN

MONTEITH PARK & VIEW PARK GREEN ALLEY
VIEW PARK, CALIFORNIA 90043

DRAFTED BY: ARE

CHECKED BY: MPC

SEPTEMBER 2020

PROJECT NO. A8559-77-79

FIG. 2



Photo 1—View to the northeast of the Monteith Park Site.



Photo 2—View to the east from the southwestern corner of the Monteith Park Site.



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SITE PHOTOGRAPHS

MONTEITH PARK &
VIEW PARK GREEN ALLEY
LOS ANGELES, CALIFORNIA

SEPTEMBER 2020

A8559-77-79

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Photo 3—View to the south of the eastern portions of the Monteith Park Site.



Photo 4—View of the utility shed on the eastern Monteith Park Site boundary.



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VIEW PARK GREEN ALLEY
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Photo 5—View to the southwest from the View Park Green Alley Site’s eastern Site boundary.



Photo 6—View to the north from the Monteith Park Site of South Mullen Avenue beyond which is single-family residential.



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VIEW PARK GREEN ALLEY
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Photo 7—View to the east from the Monteith Park Site of Olympiad Drive beyond which is single-family residential.



Photo 8— View to the south from the Monteith Park Site of Mullen Place beyond which is single-family residential.



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Photo 9—View to the west from the Monteith Park Site of the intersection of South Mullen Avenue and Mullen Place beyond which is single-family residential.



Photo 10— View to the north from the View Park Green Alley Site of the adjacent single-family residential properties.



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Photo 11—View to the east of the View Park Green Alley Site of the adjacent retail-commercial properties.



Photo 12— View to the east from southwest of the View Park Green Alley Site of the adjacent to the south fenced parking area.



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Photo 13—View to the west from the View Park Green Alley Site of South Victoria Avenue beyond which is single-family residential properties.



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SITE PHOTOGRAPHS

MONTEITH PARK &
VIEW PARK GREEN ALLEY
LOS ANGELES, CALIFORNIA

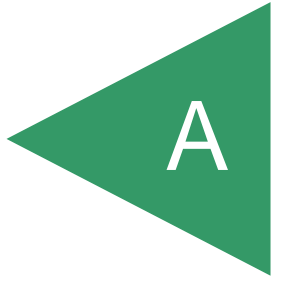
SEPTEMBER 2020

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APPENDIX

A



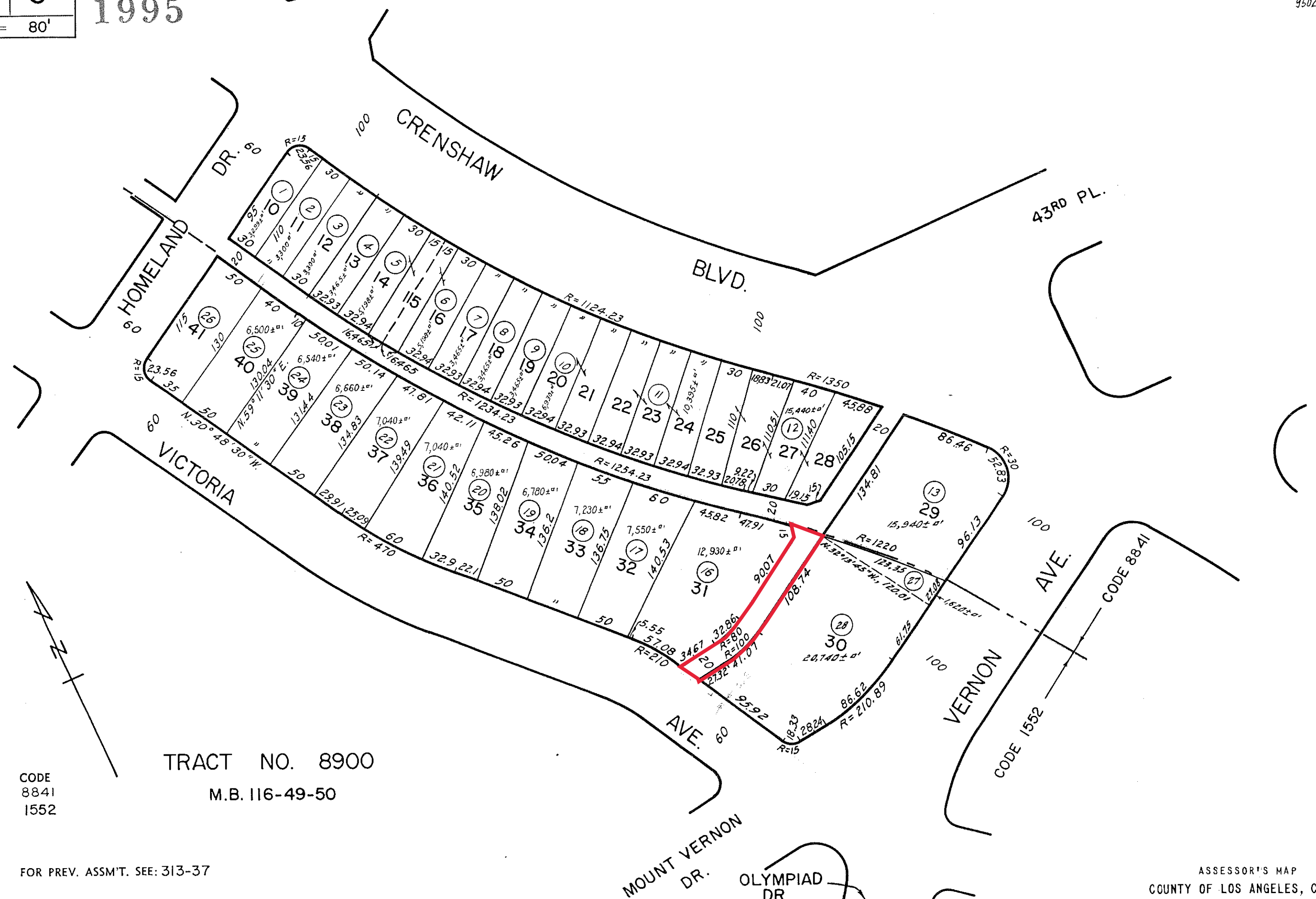


TRACT NO. 4961
M.B. 139-41-44

TRACT NO. 9954
M.B. 139-39-40

CODE
1552

FOR PREV. ASSM'T. SEE: 313-28 & 30

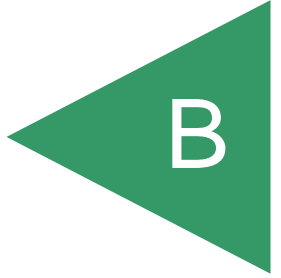


TRACT NO. 8900
M.B. 116-49-50

CODE
8841
1552

FOR PREV. ASSM'T. SEE: 313-37

APPENDIX



User Questionnaire

1. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?

No.

2. Are you aware of any activity and land use limitations, 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?

The property is a developed park owned and operated by Los Angeles County Parks and Recreation (DPR).

3. Do you have any specialized knowledge related to the property or nearby properties?

The park site was deeded from Los Angeles Investment Company for \$10 on 11/20/1931.

4. Does the purchase price reasonably reflect the fair market value of the property?

The property has been owned and operated by DPR since 1931.

5. What is the planned use of the property?

The property is an existing park site. Please insert storm water improvement project information.

6. Do you know the past uses of the property?

It has been used as passive park for the View Park community.

7. Do you know of specific chemicals that are present or once were present at the property?

Herbicide and insecticide are used on a regular basis for landscape maintenance.

8. Do you know of spills or other chemical releases that have taken place at the property?

No.

9. Do you know of any environmental cleanups that have taken place at the property?

No.

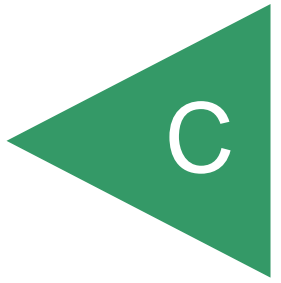
10. Do you know whether any helpful documents exist and, if so, whether copies can and will be provided for this assessment? These documents may include: Environmental site assessment reports, Environmental compliance audit reports, Environmental permits, Registrations for storage tanks, Registrations for underground injection systems, or any other documents related to the property.

N/A

Signature_____

Date_____

APPENDIX



A8559 Monteith Park

4616 S Mullen Ave

View Park, CA 90043

Inquiry Number: 6009108.2s

March 13, 2020

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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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 (E 1527-13), 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

4616 S MULLEN AVE
VIEW PARK, CA 90043

COORDINATES

Latitude (North): 33.9989530 - 33° 59' 56.23"
Longitude (West): 118.3374270 - 118° 20' 14.73"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 376483.0
UTM Y (Meters): 3762651.8
Elevation: 214 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5640440 INGLEWOOD, CA
Version Date: 2012

North Map: 5630741 HOLLYWOOD, CA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140513
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 4616 S MULLEN AVE
 VIEW PARK, CA 90043

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	BRANDON SIDES	4545 CIRCLE VIEW BLV	RCRA NonGen / NLR	Higher	315, 0.060, NNE
2	MARK FRANK	4936 ANGELES VISTA D	RCRA NonGen / NLR	Higher	472, 0.089, SE
A3		3748 CRESTWAY PL	RCRA NonGen / NLR	Higher	614, 0.116, WSW
4		3564 OLYMPAID DR	RCRA NonGen / NLR	Lower	713, 0.135, NE
A5		3760 CRESTWAY PL	RCRA NonGen / NLR	Higher	769, 0.146, SW
6		3802 MONTEITH DR	RCRA NonGen / NLR	Higher	850, 0.161, WNW
7		3800 FAIRWAY BLVD	RCRA NonGen / NLR	Higher	960, 0.182, NW
8	GANADY LOTOTSKY	3639 FAIRWAY BLVD	RCRA NonGen / NLR	Higher	1026, 0.194, NNE
B9		3482 KNOLL CREST AVE	RCRA NonGen / NLR	Lower	1113, 0.211, East
B10		3482 KNOLL CREST AVE	RCRA NonGen / NLR	Lower	1113, 0.211, East
11		4607 ANGELES VISTA B	RCRA NonGen / NLR	Lower	1165, 0.221, NE
12	SHIRLEY OWENS	3825 FLORESTA WAY	RCRA NonGen / NLR	Higher	1251, 0.237, WSW
13	RENEE WILLIAMS	4726 BRYNHURST AVE	RCRA NonGen / NLR	Lower	1293, 0.245, ENE
14	MTA SITE-CRENSHAW/48	4727 CRENSHAW BLVD S	LUST, CERS	Lower	1757, 0.333, ENE
C15	ARCO #0177	4371 CRENSHAW BLVD	LUST, CA FID UST, CERS	Lower	2131, 0.404, NE
C16	ARCO #0177	4371 CRENSHAW BLVD	LUST, HIST UST	Lower	2131, 0.404, NE
17	CRENSHAW MOTORS	5311 CRENSHAW BLVD	LUST, HIST UST, LA Co. Site Mitigation, CERS	Lower	2424, 0.459, SE
18	FIRE STATION 38	3907 W 54TH ST	LUST, HIST UST, CERS	Higher	2451, 0.464, SW
D19	FOUNDATION FOR THE J	5300 ANGELES VISTA B	LUST, LOS ANGELES CO. HMS, CERS	Higher	2461, 0.466, SW
D20	FOUNDATION FOR THE J	5300 ANGELES VISTA B	LUST, HIST CORTESE	Higher	2461, 0.466, SW
21	LA UNI SCH DIST, CRE	5010 11TH AV	ENVIROSTOR, SCH, EMI, CERS	Lower	2514, 0.476, ESE
E22	FIRESTONE/ROD DAVIS	5300 CRENSHAW BLVD	LUST	Lower	2560, 0.485, SE
E23	FIRESTONE/ROD DAVIS	5300 CRENSHAW	LUST, HIST CORTESE, CERS	Lower	2560, 0.485, SE
24	HI-TECH CLEANERS	3417 WEST SLAUSON AV	ENVIROSTOR, VCP	Lower	3876, 0.734, SSE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

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

Federal NPL site list

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity 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

EXECUTIVE SUMMARY

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
CPS-SLIC..... Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
UST..... Active UST Facilities
AST..... Aboveground Petroleum Storage Tank Facilities
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Program Properties
INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields 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
SWRCY..... Recycler 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

AOCONCERN..... Key Areas of Concerns in Los Angeles County

EXECUTIVE SUMMARY

US HIST CDL.....	Delisted National Clandestine Laboratory Register
HIST Cal-Sites.....	Historical Calsites Database
SCH.....	School Property Evaluation Program
CDL.....	Clandestine Drug Labs
CERS HAZ WASTE.....	CERS HAZ WASTE
Toxic Pits.....	Toxic Pits Cleanup Act Sites
US CDL.....	National Clandestine Laboratory Register
PFAS.....	PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

SWEEPS UST.....	SWEEPS UST Listing
HIST UST.....	Hazardous Substance Storage Container Database
CA FID UST.....	Facility Inventory Database
CERS TANKS.....	California Environmental Reporting System (CERS) Tanks

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

EXECUTIVE SUMMARY

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
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
ECHO.....	Enforcement & Compliance History Information
UXO.....	Unexploded Ordnance Sites
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EML.....	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
HWP.....	EnviroStor Permitted Facilities Listing
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
Notify 65.....	Proposition 65 Records
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)
HWTS.....	Hazardous Waste Tracking System
LOS ANGELES CO LF METHANE.....	Methane Producing Landfills
MINES MRDS.....	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EXECUTIVE SUMMARY

EDR Hist Auto..... EDR Exclusive Historical Auto Stations
EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

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.

STANDARD ENVIRONMENTAL RECORDS

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies 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 10/28/2019 has revealed that there are 2 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>LA UNI SCH DIST, CRE</i> Facility Id: 60001943 Status: Inactive - Needs Evaluation	<i>5010 11TH AV</i>	<i>ESE 1/4 - 1/2 (0.476 mi.)</i>	<i>21</i>	<i>43</i>
<i>HI-TECH CLEANERS</i> Facility Id: 60002488 Status: Active	<i>3417 WEST SLAUSON AV</i>	<i>SSE 1/2 - 1 (0.734 mi.)</i>	<i>24</i>	<i>49</i>

EXECUTIVE SUMMARY

State and tribal leaking storage tank lists

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 9 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FIRE STATION 38 Database: LUST, Date of Government Version: 12/09/2019 Status: Completed - Case Closed Global Id: T0600194032	3907 W 54TH ST	SW 1/4 - 1/2 (0.464 mi.)	18	37
FOUNDATION FOR THE J Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: R-00530 Status: Case Closed Global ID: T0603704532	5300 ANGELES VISTA B	SW 1/4 - 1/2 (0.466 mi.)	D19	40
FOUNDATION FOR THE J Database: LUST, Date of Government Version: 12/09/2019 Status: Completed - Case Closed Global Id: T0603704532	5300 ANGELES VISTA B	SW 1/4 - 1/2 (0.466 mi.)	D20	42
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MTA SITE-CRENSHAW/48 Database: LUST, Date of Government Version: 12/09/2019 Status: Completed - Case Closed Global Id: T10000007091	4727 CRENSHAW BLVD S	ENE 1/4 - 1/2 (0.333 mi.)	14	24
ARCO #0177 Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: 900080070 Status: Remediation Plan Global ID: T0603765434	4371 CRENSHAW BLVD	NE 1/4 - 1/2 (0.404 mi.)	C15	27
ARCO #0177 Database: LUST, Date of Government Version: 12/09/2019 Status: Completed - Case Closed Global Id: T0603765434	4371 CRENSHAW BLVD	NE 1/4 - 1/2 (0.404 mi.)	C16	29
CRENSHAW MOTORS Database: LUST, Date of Government Version: 12/09/2019 Status: Completed - Case Closed Global Id: T10000005819	5311 CRENSHAW BLVD	SE 1/4 - 1/2 (0.459 mi.)	17	33
FIRESTONE/ROD DAVIS Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: 900430016 Status: Case Closed Global ID: T0603701012	5300 CRENSHAW BLVD	SE 1/4 - 1/2 (0.485 mi.)	E22	46
FIRESTONE/ROD DAVIS Database: LUST, Date of Government Version: 12/09/2019 Status: Completed - Case Closed Global Id: T0603701012	5300 CRENSHAW	SE 1/4 - 1/2 (0.485 mi.)	E23	48

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

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 12/16/2019 has revealed that there are 13 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BRANDON SIDES EPA ID:: CAC002982697	4545 CIRCLE VIEW BLV	NNE 0 - 1/8 (0.060 mi.)	1	9
MARK FRANK EPA ID:: CAC002986743	4936 ANGELES VISTA D	SE 0 - 1/8 (0.089 mi.)	2	10
Not reported EPA ID:: CAC003013743	3748 CRESTWAY PL	WSW 0 - 1/8 (0.116 mi.)	A3	11
Not reported EPA ID:: CAC003031617	3760 CRESTWAY PL	SW 1/8 - 1/4 (0.146 mi.)	A5	13
Not reported EPA ID:: CAC003042347	3802 MONTEITH DR	WNW 1/8 - 1/4 (0.161 mi.)	6	15
Not reported EPA ID:: CAC003019848	3800 FAIRWAY BLVD	NW 1/8 - 1/4 (0.182 mi.)	7	16
GANADY LOTOTSKY EPA ID:: CAC002992232	3639 FAIRWAY BLVD	NNE 1/8 - 1/4 (0.194 mi.)	8	17
SHIRLEY OWENS EPA ID:: CAC002999028	3825 FLORESTA WAY	WSW 1/8 - 1/4 (0.237 mi.)	12	22
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported EPA ID:: CAC003025383	3564 OLYMPAID DR	NE 1/8 - 1/4 (0.135 mi.)	4	12
Not reported EPA ID:: CAC003032753	3482 KNOLL CREST AVE	E 1/8 - 1/4 (0.211 mi.)	B9	18
Not reported EPA ID:: CAC003029196	3482 KNOLL CREST AVE	E 1/8 - 1/4 (0.211 mi.)	B10	19
Not reported EPA ID:: CAC003008210	4607 ANGELES VISTA B	NE 1/8 - 1/4 (0.221 mi.)	11	21
RENEE WILLIAMS EPA ID:: CAC002987999	4726 BRYNHURST AVE	ENE 1/8 - 1/4 (0.245 mi.)	13	23

EXECUTIVE SUMMARY

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 [CALSTATES]. 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 2 HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FOUNDATION FOR THE J Reg Id: R-00530	5300 ANGELES VISTA B	SW 1/4 - 1/2 (0.466 mi.)	D20	42

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FIRESTONE/ROD DAVIS Reg Id: 900430016	5300 CRENSHAW	SE 1/4 - 1/2 (0.485 mi.)	E23	48

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

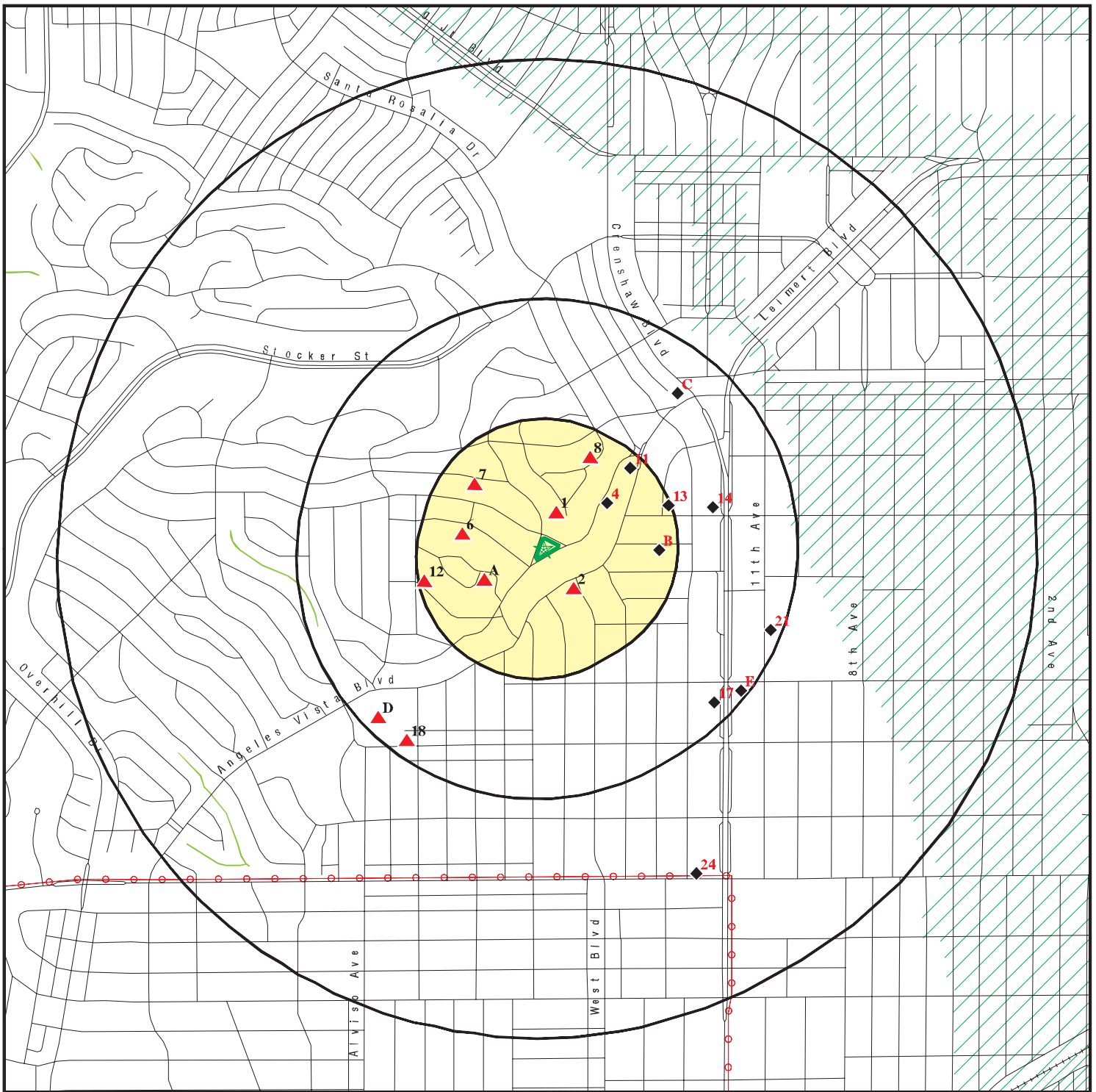
Site Name

METRO RAIL TO RIVER PROJECT
INGLEWOOD OIL FIELD - LEWIS (FORME

Database(s)

ENVIROSTOR, VCP
CPS-SLIC

OVERVIEW MAP - 6009108.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

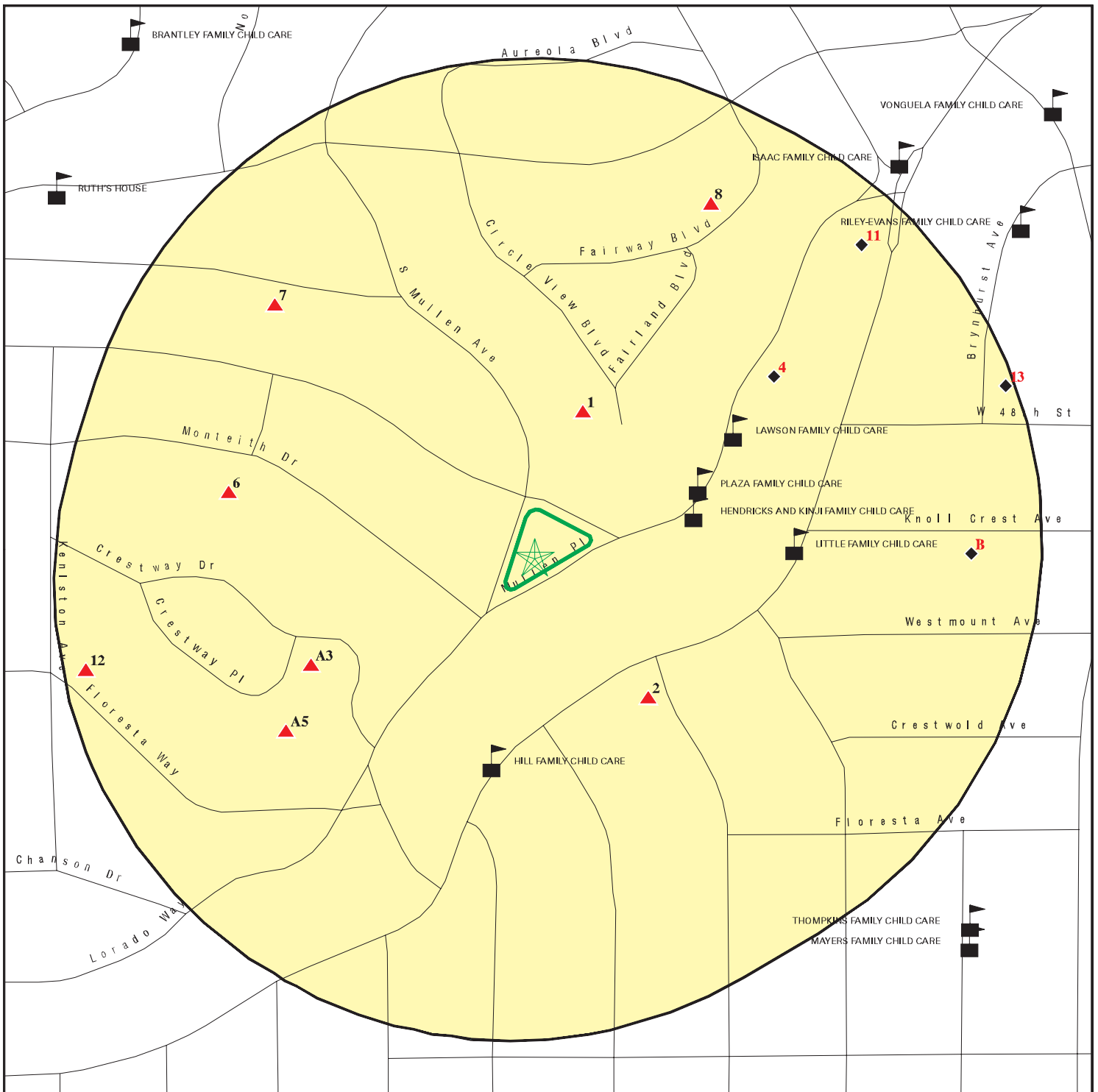









This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.





SITE NAME: A8559 Monteith Park
 ADDRESS: 4616 S Mullen Ave
 View Park CA 90043
 LAT/LONG: 33.998953 / 118.337427

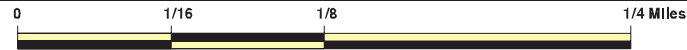
CLIENT: Geocon Geotechnical & Env
 CONTACT: Adrian Escobar
 INQUIRY #: 6009108.2s
 DATE: March 13, 2020 2:17 pm

DETAIL MAP - 6009108.2S



-  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.

<p>SITE NAME: A8559 Monteith Park ADDRESS: 4616 S Mullen Ave View Park CA 90043 LAT/LONG: 33.998953 / 118.337427</p>	<p>CLIENT: Geocon Geotechnical & Env CONTACT: Adrian Escobar INQUIRY #: 6009108.2s DATE: March 13, 2020 2:18 pm</p>
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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								
<i>Federal NPL site list</i>								
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
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL RESPONSE</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i>								
ENVIROSTOR	1.000		0	0	1	1	NR	2
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	0	9	NR	NR	9

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
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>State and tribal voluntary cleanup sites</i>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>State and tribal Brownfields sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
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
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS	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
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		3	10	NR	NR	NR	13
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
DOCKET HWC	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
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		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	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
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		0	0	2	NR	NR	2
LOS ANGELES CO. HMS	0.001		0	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
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	0	NR	0
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
HWTS	TP		NR	NR	NR	NR	NR	0
LOS ANGELES CO LF METHANE	0.001		0	0	0	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
<u>EDR HIGH RISK HISTORICAL RECORDS</u>								
<i>EDR Exclusive Records</i>								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	3	10	12	1	0	26

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
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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

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1
NNE
< 1/8
0.060 mi.
315 ft.

BRANDON SIDES
4545 CIRCLE VIEW BLVD
VIEW PARK, CA 90043

RCRA NonGen / NLR **1024762835**
CAC002982697

Relative:
Higher

RCRA NonGen / NLR:

Actual:
244 ft.

Date form received by agency: 2018-10-01 00:00:00.0
Facility name: BRANDON SIDES
Facility address: 4545 CIRCLE VIEW BLVD
VIEW PARK, CA 90043
EPA ID: CAC002982697
Contact: BRANDON SIDES
Contact address: 4545 CIRCLE VIEW BLVD
VIEW PARK, CA 90043
Contact country: Not reported
Contact telephone: 415-439-3458
Contact email: CES818@GMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: BRANDON SIDES
Owner/operator address: 4545 CIRCLE VIEW BLVD
VIEW PARK, CA 90043

Owner/operator country: Not reported
Owner/operator telephone: 415-349-3458
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BRANDON SIDES
Owner/operator address: 4545 CIRCLE VIEW BLVD
VIEW PARK, CA 90043

Owner/operator country: Not reported
Owner/operator telephone: 415-439-3458
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BRANDON SIDES (Continued)

1024762835

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

2
SE
< 1/8
0.089 mi.
472 ft.

MARK FRANK
4936 ANGELES VISTA DRIVE BOULEVARD
LOS ANGELES, CA 90043

RCRA NonGen / NLR

1024766871
CAC002986743

Relative:
Higher

RCRA NonGen / NLR:

Actual:
263 ft.

Date form received by agency: 2018-10-26 00:00:00.0
Facility name: MARK FRANK
Facility address: 4936 ANGELES VISTA DRIVE BOULEVARD
LOS ANGELES, CA 90043-1725
EPA ID: CAC002986743
Contact: MARK FRANK
Contact address: 4936 ANGELES VISTA DRIVE BOULEVARD
LOS ANGELES, CA 90043-1725
Contact country: Not reported
Contact telephone: 323-377-0163
Contact email: STEPHANIECRUZ@ALLIANCE-ENVIRO.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: MARK FRANK
Owner/operator address: 4936 ANGELES VISTA DRIVE BOULEVARD
LOS ANGELES, CA 90043
Owner/operator country: Not reported
Owner/operator telephone: 323-377-0163
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MARK FRANK
Owner/operator address: 4936 ANGELES VISTA DRIVE BOULEVARD
LOS ANGELES, CA 90043
Owner/operator country: Not reported
Owner/operator telephone: 323-377-0163
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARK FRANK (Continued)

1024766871

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

A3
WSW
< 1/8
0.116 mi.
614 ft.

3748 CRESTWAY PL
LOS ANGELES, CA 90043

Site 1 of 2 in cluster A

RCRA NonGen / NLR 1025834165
CAC003013743

Relative:
Higher
Actual:
276 ft.

RCRA NonGen / NLR:
Date form received by agency: 2019-05-07 00:00:00.0
Facility name: Not reported
Facility address: 3748 CRESTWAY PL
LOS ANGELES, CA 90043
EPA ID: CAC003013743
Contact: HEATHER PRIMUS
Contact address: 3748 CRESTWAY PL
LOS ANGELES, CA 90043
Contact country: Not reported
Contact telephone: 213-925-9955
Contact email: KC@AQHIINC.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: HEATHER PRIMUS
Owner/operator address: 3748 CRESTWAY PL
LOS ANGELES, CA 90043
Owner/operator country: Not reported
Owner/operator telephone: 213-925-9955
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported
Owner/operator name: HEATHER PRIMUS
Owner/operator address: 3748 CRESTWAY PL
LOS ANGELES, CA 90043

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1025834165

Owner/operator country: Not reported
Owner/operator telephone: 213-925-9955
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: Yes
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

4
NE
1/8-1/4
0.135 mi.
713 ft.

3564 OLYMPAID DR
VIEW PARK, CA 90048

RCRA NonGen / NLR 1025845760
CAC003025383

Relative:
Lower
Actual:
203 ft.

RCRA NonGen / NLR:
Date form received by agency: 2019-07-23 00:00:00.0
Facility name: Not reported
Facility address: 3564 OLYMPAID DR
VIEW PARK, CA 90048
EPA ID: CAC003025383
Contact: BEN STEIN
Contact address: 3564 OLYMPAID DR
VIEW PARK, CA 90048
Contact country: Not reported
Contact telephone: 213-399-4413
Contact email: ANAB@PWSEI.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: BEN STEIN
Owner/operator address: 3564 OLYMPAID DR
VIEW PARK, CA 90048
Owner/operator country: Not reported
Owner/operator telephone: 213-399-4413
Owner/operator email: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

1025845760

Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Other
 Owner/Operator Type: Operator
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Owner/operator name: BEN STEIN
 Owner/operator address: 3564 OLYMPAID DR
 VIEW PARK, CA 90048

Owner/operator country: Not reported
 Owner/operator telephone: 213-399-4413
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Other
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Violation Status: No violations found

A5
SW
1/8-1/4
0.146 mi.
769 ft.

3760 CRESTWAY PL
VIEW PARK, CA 90043
Site 2 of 2 in cluster A

RCRA NonGen / NLR 1025851500
CAC003031617

Relative:
Higher
Actual:
266 ft.

RCRA NonGen / NLR:
 Date form received by agency: 2019-08-29 00:00:00.0
 Facility name: Not reported
 Facility address: 3760 CRESTWAY PL
 VIEW PARK, CA 90043-1705
 EPA ID: CAC003031617
 Contact: DOROTHY BARROW
 Contact address: 3760 CRESTWAY PL
 VIEW PARK, CA 90043-1705
 Contact country: Not reported
 Contact telephone: 323-836-1945
 Contact email: MMETOYER@CA.RR.COM
 EPA Region: 09

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1025851500

Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: DOROTHY BARROW
Owner/operator address: 3760 CRESTWAY PL
VIEW PARK, CA 90043
Owner/operator country: Not reported
Owner/operator telephone: 323-836-1945
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DOROTHY BARROW
Owner/operator address: 3760 CRESTWAY PL
VIEW PARK, CA 90043
Owner/operator country: Not reported
Owner/operator telephone: 323-836-1945
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Not reported
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

6
WNW
1/8-1/4
0.161 mi.
850 ft.

3802 MONTEITH DR
VIEW PARK, CA 90043

RCRA NonGen / NLR 1025861665
CAC003042347

Relative:
Higher
Actual:
279 ft.

RCRA NonGen / NLR:
Date form received by agency: 2019-11-08 00:00:00.0
Facility name: Not reported
Facility address: 3802 MONTEITH DR
VIEW PARK, CA 90043-1747
EPA ID: CAC003042347
Contact: AURELIA BROOKS
Contact address: 3802 MONTEITH DR
VIEW PARK, CA 90043-1747
Contact country: Not reported
Contact telephone: 323-291-9994
Contact email: ERNIE@SIRRIS.BIZ
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: AURELIA BROOKS
Owner/operator address: 3802 MONTEITH DR
VIEW PARK, CA 90043
Owner/operator country: Not reported
Owner/operator telephone: 323-291-9994
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: AURELIA BROOKS
Owner/operator address: 3802 MONTEITH DR
VIEW PARK, CA 90043
Owner/operator country: Not reported
Owner/operator telephone: 323-291-9994
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Not reported
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1025861665

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

7
NW
1/8-1/4
0.182 mi.
960 ft.

3800 FAIRWAY BLVD
VIEW PARK, CA 90043

RCRA NonGen / NLR 1025840245
CAC003019848

Relative:
Higher
Actual:
266 ft.

RCRA NonGen / NLR:
Date form received by agency: 2019-06-14 00:00:00.0
Facility name: Not reported
Facility address: 3800 FAIRWAY BLVD
VIEW PARK, CA 90043
EPA ID: CAC003019848
Contact: BRIAN OWENS
Contact address: 3800 FAIRWAY BLVD
VIEW PARK, CA 90043
Contact country: Not reported
Contact telephone: 323-868-3541
Contact email: MANIFEST.SIRRIIS@GMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: BRIAN OWENS
Owner/operator address: 3800 FAIRWAY BLVD
VIEW PARK, CA 90043
Owner/operator country: Not reported
Owner/operator telephone: 323-868-3541
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported
Owner/operator name: BRIAN OWENS
Owner/operator address: 3800 FAIRWAY BLVD
VIEW PARK, CA 90043
Owner/operator country: Not reported
Owner/operator telephone: 323-868-3541
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1025840245

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: Yes
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

8
NNE
1/8-1/4
0.194 mi.
1026 ft.

GANADY LOTOTSKY
3639 FAIRWAY BLVD
VIEW PARK, CA 90043

RCRA NonGen / NLR 1024772319
CAC002992232

Relative:
Higher
Actual:
225 ft.

RCRA NonGen / NLR:
Date form received by agency: 2018-12-07 00:00:00.0
Facility name: GANADY LOTOTSKY
Facility address: 3639 FAIRWAY BLVD
VIEW PARK, CA 90043
EPA ID: CAC002992232
Contact: GANADY LOTOTSKY
Contact address: 3639 FAIRWAY BLVD
VIEW PARK, CA 90043
Contact country: Not reported
Contact telephone: 999-999-9999
Contact email: CAROLYN.KBEINC@GMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: GANADY LOTOTSKY
Owner/operator address: 3639 FAIRWAY BLVD
VIEW PARK, CA 90043
Owner/operator country: Not reported
Owner/operator telephone: 999-999-9999
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported
Owner/operator name: GANADY LOTOTSKY
Owner/operator address: 3639 FAIRWAY BLVD
VIEW PARK, CA 90043

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GANADY LOTOTSKY (Continued)

1024772319

Owner/operator country: Not reported
Owner/operator telephone: 999-999-9999
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

B9
East
1/8-1/4
0.211 mi.
1113 ft.

3482 KNOLL CREST AVE
VIEW PARK, CA 90043

Site 1 of 2 in cluster B

RCRA NonGen / NLR 1025852585
CAC003032753

Relative:
Lower
Actual:
199 ft.

RCRA NonGen / NLR:
Date form received by agency: 2019-09-06 00:00:00.0
Facility name: Not reported
Facility address: 3482 KNOLL CREST AVE
VIEW PARK, CA 90043-1825
EPA ID: CAC003032753
Contact: ADAM GIDASZEWSKI
Contact address: 3482 KNOLL CREST AVE
VIEW PARK, CA 90043-1825
Contact country: Not reported
Contact telephone: 408-386-8131
Contact email: ADAM@NORELIUSSTUDIO.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: ADAM GIDASZEWSKI
Owner/operator address: 3482 KNOLL CREST AVE
VIEW PARK, CA 90043
Owner/operator country: Not reported
Owner/operator telephone: 408-386-8131
Owner/operator email: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1025852585

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ADAM GIDASZEWSKI
Owner/operator address: 3482 KNOLL CREST AVE
VIEW PARK, CA 90043

Owner/operator country: Not reported
Owner/operator telephone: 408-386-8131
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Not reported
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

B10
East
1/8-1/4
0.211 mi.
1113 ft.

3482 KNOLL CREST AVE
VIEW PARK, CA 90043
Site 2 of 2 in cluster B

RCRA NonGen / NLR 1025849133
CAC003029196

Relative:
Lower
Actual:
199 ft.

RCRA NonGen / NLR:
Date form received by agency: 2019-08-13 00:00:00.0
Facility name: Not reported
Facility address: 3482 KNOLL CREST AVE
VIEW PARK, CA 90043-1825
EPA ID: CAC003029196
Contact: ADAM GIDASZEWSKI
Contact address: 3482 KNOLL CREST AVE
VIEW PARK, CA 90043-1825
Contact country: Not reported
Contact telephone: 408-386-8131
Contact email: FAVILA@BURNS-ENVIRO.COM
EPA Region: 09

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1025849133

Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: VALERIA LASSALLE AND ADAM GIDASZEWS
Owner/operator address: 3482 KNOLL CREST AVE
VIEW PARK, CA 90043
Owner/operator country: Not reported
Owner/operator telephone: 408-386-8131
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ADAM GIDASZEWSKI
Owner/operator address: 3482 KNOLL CREST AVE
VIEW PARK, CA 90043
Owner/operator country: Not reported
Owner/operator telephone: 408-386-8131
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

11
NE
1/8-1/4
0.221 mi.
1165 ft.

4607 ANGELES VISTA BLVD
VIEW PARK, CA 90043

RCRA NonGen / NLR 1025828656
CAC003008210

Relative:
Lower

RCRA NonGen / NLR:

Actual:
181 ft.

Date form received by agency: 2019-04-02 00:00:00.0
Facility name: Not reported
Facility address: 4607 ANGELES VISTA BLVD
VIEW PARK, CA 90043
EPA ID: CAC003008210
Contact: JOHN TRAUNWLESER
Contact address: 4607 ANGELES VISTA BLVD
VIEW PARK, CA 90043
Contact country: Not reported
Contact telephone: 323-640-9600
Contact email: CRISTAL.TEECOR@YAHOO.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: JOHN TRAUNWLESER
Owner/operator address: 4607 ANGELES VISTA BLVD
VIEW PARK, CA 90043

Owner/operator country: Not reported
Owner/operator telephone: 323-640-9600
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: JOHN TRAUNWLESER
Owner/operator address: 4607 ANGELES VISTA BLVD
VIEW PARK, CA 90043

Owner/operator country: Not reported
Owner/operator telephone: 323-640-9600
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: Yes
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1025828656

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

12
WSW
1/8-1/4
0.237 mi.
1251 ft.

SHIRLEY OWENS
3825 FLORESTA WAY
WINDSOR HILLS, CA 91504

RCRA NonGen / NLR 1024779080
CAC002999028

Relative:
Higher

RCRA NonGen / NLR:

Actual:
302 ft.

Date form received by agency: 2019-01-31 00:00:00.0
Facility name: SHIRLEY OWENS
Facility address: 3825 FLORESTA WAY
WINDSOR HILLS, CA 91504
EPA ID: CAC002999028
Contact: SHIRLEY OWENS
Contact address: 3825 FLORESTA WAY
WINDSOR HILLS, CA 91504
Contact country: Not reported
Contact telephone: 919-358-7600
Contact email: MANIFEST.SIRRIIS@GMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: SHIRLEY OWENS
Owner/operator address: 3825 FLORESTA WAY
WINDSOR HILLS, CA 91504
Owner/operator country: Not reported
Owner/operator telephone: 919-358-7600
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: SHIRLEY OWENS
Owner/operator address: 3825 FLORESTA WAY
WINDSOR HILLS, CA 91504
Owner/operator country: Not reported
Owner/operator telephone: 919-358-7600
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHIRLEY OWENS (Continued)

1024779080

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

13
ENE
1/8-1/4
0.245 mi.
1293 ft.

RENEE WILLIAMS
4726 BRYNHURST AVE
VIEW PARK, CA 90043

RCRA NonGen / NLR 1024768119
CAC002987999

Relative:
Lower
Actual:
167 ft.

RCRA NonGen / NLR:
Date form received by agency: 2018-11-06 00:00:00.0
Facility name: RENEE WILLIAMS
Facility address: 4726 BRYNHURST AVE
VIEW PARK, CA 90043
EPA ID: CAC002987999
Contact: RENEE WILLIAMS
Contact address: 4726 BRYNHURST AVE
VIEW PARK, CA 90043
Contact country: Not reported
Contact telephone: 310-292-4335
Contact email: KC@AQHIINC.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: RENEE WILLIAMS
Owner/operator address: 4726 BRYNHURST AVE
VIEW PARK, CA 90043
Owner/operator country: Not reported
Owner/operator telephone: 310-292-4335
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported
Owner/operator name: RENEE WILLIAMS
Owner/operator address: 4726 BRYNHURST AVE
VIEW PARK, CA 90043

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RENEE WILLIAMS (Continued)

1024768119

Owner/operator country: Not reported
Owner/operator telephone: 310-292-4335
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

14
ENE
1/4-1/2
0.333 mi.
1757 ft.

MTA SITE-CRENSHAW/48TH
4727 CRENSHAW BLVD S
LOS ANGELES, CA 90043

LUST **S118154609**
CERS **N/A**

Relative:
Lower
Actual:
149 ft.

LUST:
Name: MTA SITE-CRENSHAW/48TH
Address: 4727 CRENSHAW BLVD S
City,State,Zip: LOS ANGELES, CA 90043
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000007091
Global Id: T10000007091
Latitude: 34.00048
Longitude: -118.33086
Status: Completed - Case Closed
Status Date: 12/04/2015
Case Worker: JR
RB Case Number: 900430098
Local Agency: Not reported
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: T10000007091
Contact Type: Regional Board Caseworker

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA SITE-CRENSHAW/48TH (Continued)

S118154609

Contact Name: JAMES RYAN
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: West 4th Street, Suite 200
City: LOS ANGELES
Email: jamesw.ryan@waterboards.ca.gov
Phone Number: 2135766711

LUST:

Global Id: T10000007091
Action Type: Other
Date: 06/27/2015
Action: Leak Reported

Global Id: T10000007091
Action Type: ENFORCEMENT
Date: 08/07/2015
Action: Staff Letter

Global Id: T10000007091
Action Type: ENFORCEMENT
Date: 06/27/2015
Action: Referral to Regional Board

Global Id: T10000007091
Action Type: RESPONSE
Date: 08/04/2015
Action: Other Report / Document

Global Id: T10000007091
Action Type: ENFORCEMENT
Date: 07/02/2015
Action: Staff Letter

Global Id: T10000007091
Action Type: ENFORCEMENT
Date: 09/25/2015
Action: Notification - Preclosure

Global Id: T10000007091
Action Type: Other
Date: 06/27/2015
Action: Leak Began

Global Id: T10000007091
Action Type: RESPONSE
Date: 09/30/2015
Action: Soil and Water Investigation Workplan

Global Id: T10000007091
Action Type: ENFORCEMENT
Date: 12/04/2015
Action: Closure/No Further Action Letter

Global Id: T10000007091
Action Type: Other
Date: 06/27/2015
Action: Leak Discovery

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA SITE-CRENSHAW/48TH (Continued)

S118154609

Global Id: T10000007091
Action Type: RESPONSE
Date: 07/27/2015
Action: Request for Closure - Regulator Responded

Global Id: T10000007091
Action Type: RESPONSE
Date: 07/27/2015
Action: Request for Closure - Regulator Responded

Global Id: T10000007091
Action Type: RESPONSE
Date: 08/04/2015
Action: Request for Closure - Regulator Responded

Global Id: T10000007091
Action Type: RESPONSE
Date: 08/13/2015
Action: Request for Closure - Regulator Responded

Global Id: T10000007091
Action Type: RESPONSE
Date: 08/13/2015
Action: Request for Closure - Regulator Responded

LUST:

Global Id: T10000007091
Status: Open - Case Begin Date
Status Date: 06/27/2015

Global Id: T10000007091
Status: Open - Inactive
Status Date: 06/27/2015

Global Id: T10000007091
Status: Open - Eligible for Closure
Status Date: 09/25/2015

Global Id: T10000007091
Status: Completed - Case Closed
Status Date: 12/04/2015

CERS:

Name: MTA SITE-CRENSHAW/48TH
Address: 4727 CRENSHAW BLVD S
City,State,Zip: LOS ANGELES, CA 90043
Site ID: 345086
CERS ID: T10000007091
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JAMES RYAN - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: West 4th Street, Suite 200
Affiliation City: LOS ANGELES

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MTA SITE-CRENSHAW/48TH (Continued)

S118154609

Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 2135766711

C15
NE
 1/4-1/2
 0.404 mi.
 2131 ft.

ARCO #0177
4371 CRENSHAW BLVD
LOS ANGELES, CA 90008

LUST **S101586158**
CA FID UST **N/A**
CERS

Site 1 of 2 in cluster C

Relative:
Lower

LUST REG 4:

Actual:
138 ft.

Region: 4
 Regional Board: 04
 County: Los Angeles
 Facility Id: 900080070
 Status: Remediation Plan
 Substance: Gasoline
 Substance Quantity: Not reported
 Local Case No: 1063-31290
 Case Type: Groundwater
 Abatement Method Used at the Site: Not reported
 Global ID: T0603765434
 W Global ID: Not reported
 Staff: MSH
 Local Agency: 19050
 Cross Street: VERNON
 Enforcement Type: DLSEL
 Date Leak Discovered: 1/23/2003
 Date Leak First Reported: 5/9/2003
 Date Leak Record Entered: Not reported
 Date Confirmation Began: 5/9/2003
 Date Leak Stopped: 1/23/2003
 Date Case Last Changed on Database: Not reported
 Date the Case was Closed: Not reported
 How Leak Discovered: Tank Closure
 How Leak Stopped: Other Means
 Cause of Leak: UNK
 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: 5/9/2003
 Pollution Characterization Began: 5/14/2004
 Remediation Plan Submitted: 7/8/2004
 Remedial Action Underway: Not reported
 Post Remedial Action Monitoring Began: Not reported
 Enforcement Action Date: Not reported
 Historical Max MTBE Date: 10/24/2003
 Hist Max MTBE Conc in Groundwater: .68
 Hist Max MTBE Conc in Soil: 2.6
 Significant Interim Remedial Action Taken: Not reported
 GW Qualifier: ND
 Soil Qualifier: =

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #0177 (Continued)

S101586158

Organization: Not reported
Owner Contact: Not reported
Responsible Party: MR. ROY THUN
RP Address: 4 CENTERPOINTE DR., LPR 4-460
Program: LUST
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

CA FID UST:

Facility ID: 19039970
Regulated By: UTNKA
Regulated ID: 00026500
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2132959118
Mail To: Not reported
Mailing Address: P.O. BOX 6038
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900080000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CERS:

Name: ARCO #0177
Address: 4371 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90008
Site ID: 215458
CERS ID: T0603765434
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C16 **ARCO #0177**
NE **4371 CRENSHAW BLVD**
1/4-1/2 **LOS ANGELES, CA 90008**
0.404 mi.
2131 ft. **Site 2 of 2 in cluster C**

LUST **U001560410**
HIST UST **N/A**

Relative:
Lower
Actual:
138 ft.

LUST:
Name: ARCO #0177
Address: 4371 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90008
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603765434
Global Id: T0603765434
Latitude: 34.003897
Longitude: -118.332193
Status: Completed - Case Closed
Status Date: 09/09/2004
Case Worker: Not reported
RB Case Number: 900080070
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: 1063-31290
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603765434
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

LUST:
Global Id: T0603765434
Action Type: ENFORCEMENT
Date: 03/04/2004
Action: Staff Letter

Global Id: T0603765434
Action Type: ENFORCEMENT
Date: 09/09/2004
Action: Closure/No Further Action Letter

Global Id: T0603765434
Action Type: ENFORCEMENT
Date: 07/08/2004
Action: Staff Letter

Global Id: T0603765434
Action Type: ENFORCEMENT
Date: 09/03/2004
Action: Site Visit / Inspection / Sampling

Global Id: T0603765434

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #0177 (Continued)

U001560410

Action Type: ENFORCEMENT
Date: 08/31/2004
Action: Notification - Preclosure

Global Id: T0603765434
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603765434
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603765434
Action Type: RESPONSE
Date: 04/15/2004
Action: Preliminary Site Assessment Report

Global Id: T0603765434
Action Type: RESPONSE
Date: 01/02/2004
Action: Soil and Water Investigation Report

Global Id: T0603765434
Action Type: RESPONSE
Date: 10/15/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603765434
Action Type: Other
Date: 01/23/2003
Action: Leak Discovery

Global Id: T0603765434
Action Type: Other
Date: 01/23/2003
Action: Leak Stopped

Global Id: T0603765434
Action Type: RESPONSE
Date: 04/15/2004
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603765434
Action Type: RESPONSE
Date: 09/14/2004
Action: Other Report / Document

Global Id: T0603765434
Action Type: RESPONSE
Date: 04/15/2004
Action: Other Report / Document

Global Id: T0603765434
Action Type: RESPONSE
Date: 01/02/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #0177 (Continued)

U001560410

Action: Monitoring Report - Quarterly

Global Id: T0603765434
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603765434
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603765434
Action Type: RESPONSE
Date: 04/15/2004
Action: Other Report / Document

Global Id: T0603765434
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603765434
Action Type: REMEDIATION
Date: 01/17/2003
Action: Excavation

Global Id: T0603765434
Action Type: RESPONSE
Date: 08/27/2004
Action: Well Installation Report

Global Id: T0603765434
Action Type: ENFORCEMENT
Date: 05/14/2004
Action: 13267 Requirement

Global Id: T0603765434
Action Type: Other
Date: 05/09/2003
Action: Leak Reported

LUST:

Global Id: T0603765434
Status: Open - Case Begin Date
Status Date: 01/23/2003

Global Id: T0603765434
Status: Open - Site Assessment
Status Date: 05/09/2003

Global Id: T0603765434
Status: Open - Site Assessment
Status Date: 05/14/2004

Global Id: T0603765434
Status: Open - Remediation

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #0177 (Continued)

U001560410

Status Date: 07/08/2004
Global Id: T0603765434
Status: Completed - Case Closed
Status Date: 09/09/2004

HIST UST:

Name: CHONG KUM LEE/YOUNG SOON LEE
Address: 4371 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90008
File Number: 000263FB
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000263FB.pdf>
Region: STATE
Facility ID: 00000026500
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: 1981
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 0000000002
Year Installed: 1981
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 0000000003
Year Installed: 1981
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 004
Container Num: 0000000004
Year Installed: 1965
Tank Capacity: 00000280
Tank Used for: PRODUCT
Type of Fuel: WASTE OIL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #0177 (Continued)

U001560410

Container Construction Thickness: 0000093
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

17
SE
1/4-1/2
0.459 mi.
2424 ft.

CRENSHAW MOTORS
5311 CRENSHAW BLVD
LOS ANGELES, CA 90043

LUST
HIST UST
LA Co. Site Mitigation
CERS

U001561730
N/A

Relative:
Lower
Actual:
182 ft.

LUST:

Name: 5311 CRENSHAW
Address: 5311 CRENSHAW
City,State,Zip: LOS ANGELES, CA 90043
Lead Agency: SWRCB
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000005819
Global Id: T10000005819
Latitude: 33.9944593615364
Longitude: -118.331280500775
Status: Completed - Case Closed
Status Date: 02/19/2015
Case Worker: MC
RB Case Number: Not reported
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: T10000005819
Contact Type: Regional Board Caseworker
Contact Name: MATTHEW COHEN
Organization Name: SWRCB
Address: 1001 I Street
City: SACRAMENTO
Email: mcohen@waterboards.ca.gov
Phone Number: 9163415751

LUST:

Global Id: T10000005819
Action Type: ENFORCEMENT
Date: 12/15/2014
Action: State Water Board Closure Order

Global Id: T10000005819
Action Type: RESPONSE
Date: 02/08/2010
Action: Remedial Progress Report

Global Id: T10000005819
Action Type: RESPONSE
Date: 01/05/2007
Action: Site Assessment Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CRENSHAW MOTORS (Continued)

U001561730

Global Id: T1000005819
Action Type: ENFORCEMENT
Date: 01/28/2010
Action: Closure/No Further Action Letter

Global Id: T1000005819
Action Type: ENFORCEMENT
Date: 01/25/2011
Action: Staff Letter

Global Id: T1000005819
Action Type: ENFORCEMENT
Date: 11/25/2008
Action: Staff Letter

Global Id: T1000005819
Action Type: RESPONSE
Date: 11/12/2008
Action: Pilot Study/ Treatability Report

Global Id: T1000005819
Action Type: RESPONSE
Date: 05/28/2008
Action: Site Assessment Report

Global Id: T1000005819
Action Type: RESPONSE
Date: 01/19/2007
Action: Site Assessment Report

Global Id: T1000005819
Action Type: RESPONSE
Date: 06/30/2010
Action: Remedial Progress Report

Global Id: T1000005819
Action Type: RESPONSE
Date: 11/18/2008
Action: Tank Removal Workplan

Global Id: T1000005819
Action Type: RESPONSE
Date: 04/02/2013
Action: Site Assessment Report

Global Id: T1000005819
Action Type: RESPONSE
Date: 11/04/2010
Action: Remedial Progress Report

Global Id: T1000005819
Action Type: RESPONSE
Date: 07/25/2008
Action: CAP/RAP - Other Report

Global Id: T1000005819
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CRENSHAW MOTORS (Continued)

U001561730

Date: 07/30/2013
Action: Well Destruction Report

Global Id: T1000005819
Action Type: ENFORCEMENT
Date: 12/12/2013
Action: Staff Letter

Global Id: T1000005819
Action Type: RESPONSE
Date: 01/06/2009
Action: Site Assessment Report

Global Id: T1000005819
Action Type: RESPONSE
Date: 01/25/2010
Action: Remedial Progress Report

Global Id: T1000005819
Action Type: RESPONSE
Date: 03/22/2007
Action: Site Assessment Report

Global Id: T1000005819
Action Type: RESPONSE
Date: 05/01/2009
Action: Site Assessment Report

Global Id: T1000005819
Action Type: RESPONSE
Date: 06/04/2007
Action: Site Assessment Report

Global Id: T1000005819
Action Type: ENFORCEMENT
Date: 08/05/2010
Action: Staff Letter

Global Id: T1000005819
Action Type: ENFORCEMENT
Date: 02/19/2015
Action: Closure/No Further Action Letter

Global Id: T1000005819
Action Type: ENFORCEMENT
Date: 11/07/2012
Action: Staff Letter

Global Id: T1000005819
Action Type: ENFORCEMENT
Date: 08/28/2014
Action: Notification - Public Notice of Case Closure

Global Id: T1000005819
Action Type: RESPONSE
Date: 04/09/2013
Action: Request for Closure - Regulator Responded

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CRENSHAW MOTORS (Continued)

U001561730

Global Id: T10000005819
Action Type: RESPONSE
Date: 11/26/2007
Action: Preliminary Site Assessment Workplan - Regulator Responded

LUST:

Global Id: T10000005819
Status: Open - Case Begin Date
Status Date: 04/03/2014

Global Id: T10000005819
Status: Open - Eligible for Closure
Status Date: 04/03/2014

Global Id: T10000005819
Status: Open - Eligible for Closure
Status Date: 12/26/2014

Global Id: T10000005819
Status: Completed - Case Closed
Status Date: 02/19/2015

HIST UST:

Name: CRENSHAW MOTORS
Address: 5311 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90043
File Number: 0002746F
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002746F.pdf>
Region: STATE
Facility ID: 0000021065
Facility Type: Other
Other Type: AUTO DEALER
Contact Name: WM. A. FROELICH
Telephone: 2132947131
Owner Name: CRENSHAW MOTORS
Owner Address: 5311 CRENSHAW BLVD.
Owner City,St,Zip: LOS ANGELES, CA 90043
Total Tanks: 0003

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: 1980
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CRENSHAW MOTORS (Continued)

U001561730

Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: 1961
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

LA Co. Site Mitigation:

Name: FORMER CRENSHAW MOTORS
Address: 5311 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90043
Facility ID: FA0008324
Status: Not reported
Site ID: SD0000238
Jurisdiction: State
Case ID: RO0000242
Abated: Yes
Assigned To: Richard Clark
Entered Date: 10/09/2007
Abated Date: 01/28/2010

CERS:

Name: 5311 CRENSHAW
Address: 5311 CRENSHAW
City,State,Zip: LOS ANGELES, CA 90043
Site ID: 208500
CERS ID: T10000005819
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

18
SW
1/4-1/2
0.464 mi.
2451 ft.

FIRE STATION 38
3907 W 54TH ST
LOS ANGELES, CA 90063

LUST U001562285
HIST UST N/A
CERS

Relative:
Higher
Actual:
281 ft.

LUST:
Name: LA COUNTY FIRE STA #038
Address: 3907 W 54TH ST
City,State,Zip: LOS ANGELES, CA 90043

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRE STATION 38 (Continued)

U001562285

Lead Agency: LOS ANGELES COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600194032
Global Id: T0600194032
Latitude: 33.993237
Longitude: -118.342256
Status: Completed - Case Closed
Status Date: 07/13/2001
Case Worker: JOA
RB Case Number: R-12756
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: 012589-012756
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0600194032
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: T0600194032
Action Type: ENFORCEMENT
Date: 05/20/2003
Action: Closure/No Further Action Letter

Global Id: T0600194032
Action Type: Other
Date: 07/13/2001
Action: Leak Reported

LUST:

Global Id: T0600194032
Status: Completed - Case Closed
Status Date: 07/13/2001

Global Id: T0600194032
Status: Open
Status Date: 07/13/2001

Global Id: T0600194032
Status: Open - Case Begin Date
Status Date: 07/13/2001

Global Id: T0600194032
Status: Open - Site Assessment
Status Date: 07/13/2001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRE STATION 38 (Continued)

U001562285

HIST UST:

Name: FIRE STATION 38
Address: 3907 W 54TH ST
City,State,Zip: LOS ANGELES, CA 90063
File Number: 00027893
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027893.pdf>
Region: STATE
Facility ID: 00000020780
Facility Type: Other
Other Type: FIRE ST.
Contact Name: L.A. COUNTY MECHANICAL DEPARTM
Telephone: 2132672242
Owner Name: LOS ANGELES MECHANICAL DEPARTM
Owner Address: 1100 N. EASTERN AVE.
Owner City,St,Zip: LOS ANGELES, CA 90063
Total Tanks: 0001

Tank Num: 001
Container Num: #1
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

CERS:

Name: LA COUNTY FIRE STA #038
Address: 3907 W 54TH ST
City,State,Zip: LOS ANGELES, CA 90043
Site ID: 220802
CERS ID: T0600194032
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

D19
SW
1/4-1/2
0.466 mi.
2461 ft.

FOUNDATION FOR THE JR. BLIND
5300 ANGELES VISTA BLVD
WINDSOR HILLS, CA 90043

LOS ANGELES CO. HMS
CERS

LUST
U003056952
N/A

Site 1 of 2 in cluster D

Relative:
Higher

LUST REG 4:

Actual:
291 ft.

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	R-00530	
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:	T0603704532	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	VALLEY RIDGE AVE	
Enforcement Type:	Not reported	
Date Leak Discovered:	3/20/1995	
Date Leak First Reported:		3/20/1995
Date Leak Record Entered:	4/5/1995	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	3/20/1995	
Date Case Last Changed on Database:		4/5/1995
Date the Case was Closed:		2/23/1993
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	THERESA WASS	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		4969.7568917196578789138306463
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:		FOUNDATION FOR THE JR. BLIND
RP Address:		5300 ANGELES VISTA BLVD., WINDSOR HILLS, CA 90043
Program:		LUST
Lat/Long:		33.994706 / -1
Local Agency Staff:		Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FOUNDATION FOR THE JR. BLIND (Continued)

U003056952

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

LOS ANGELES CO. HMS:

Name: JUNIOR BLIND OF AMERICA
Address: 5300 W ANGELES VISTA BLVD
City,State,Zip: LOS ANGELES, CA 900431648
Region: LA
Permit Category: Not reported
Facility Id: 000527-048637
Facility Type: Not reported
Facility Status: OPEN
Area: 25
Permit Number: Not reported
Permit Status: Not reported

Name: JUNIOR BLIND OF AMERICA
Address: 5300 W ANGELES VISTA BLVD
City,State,Zip: LOS ANGELES, CA 900431648
Region: LA
Permit Category: I
Facility Id: 000527-100530
Facility Type: 01
Facility Status: Permit
Area: 25
Permit Number: 000000796
Permit Status: Closed

Name: JUNIOR BLIND OF AMERICA
Address: 5300 W ANGELES VISTA BLVD
City,State,Zip: LOS ANGELES, CA 900431648
Region: LA
Permit Category: I
Facility Id: 000527-100530
Facility Type: 01
Facility Status: Permit
Area: 25
Permit Number: 000089738
Permit Status: Permit

CERS:

Name: FOUNDATION FOR THE JR. BLIND
Address: 5300 ANGELES VISTA BLVD
City,State,Zip: WINDSOR HILLS, CA 90043
Site ID: 196775
CERS ID: T0603704532
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FOUNDATION FOR THE JR. BLIND (Continued)

U003056952

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: Not reported

D20
SW
1/4-1/2
0.466 mi.
2461 ft.

FOUNDATION FOR THE JR. BLIND
5300 ANGELES VISTA BLVD
WINDSOR HILLS, CA 90043

LUST **S103064787**
HIST CORTESE **N/A**

Site 2 of 2 in cluster D

Relative:
Higher
Actual:
291 ft.

LUST:
 Name: FOUNDATION FOR THE JR. BLIND
 Address: 5300 ANGELES VISTA BLVD
 City,State,Zip: WINDSOR HILLS, CA 90043
 Lead Agency: LOS ANGELES COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704532
 Global Id: T0603704532
 Latitude: 33.994706
 Longitude: -118.3435541
 Status: Completed - Case Closed
 Status Date: 02/23/1993
 Case Worker: JOA
 RB Case Number: R-00530
 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: T0603704532
 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: T0603704532
 Contact Type: Regional Board Caseworker
 Contact Name: YUE RONG
 Organization Name: LOS ANGELES RWQCB (REGION 4)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FOUNDATION FOR THE JR. BLIND (Continued)

S103064787

Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603704532
Action Type: Other
Date: 03/20/1995
Action: Leak Discovery

Global Id: T0603704532
Action Type: Other
Date: 03/20/1995
Action: Leak Stopped

Global Id: T0603704532
Action Type: Other
Date: 03/20/1995
Action: Leak Reported

LUST:

Global Id: T0603704532
Status: Completed - Case Closed
Status Date: 02/23/1993

Global Id: T0603704532
Status: Open - Case Begin Date
Status Date: 02/23/1993

HIST CORTESE:

edr_fname: FOUNDATION FOR THE JR. BL
edr_fadd1: 5300 ANGELES VISTA
City,State,Zip: LOS ANGELES, CA 90043
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: R-00530

21
ESE
1/4-1/2
0.476 mi.
2514 ft.

**LA UNI SCH DIST, CRENSHAW HIGH
5010 11TH AV
LOS ANGELES, CA 90043**

**ENVIROSTOR S100938562
SCH N/A
EMI
CERS**

**Relative:
Lower
Actual:
153 ft.**

ENVIROSTOR:
Name: CRENSHAW HIGH SCHOOL SEISMIC RETROFIT
Address: 5010 11TH AVENUE
City,State,Zip: LOS ANGELES, CA 90043
Facility ID: 60001943
Status: Inactive - Needs Evaluation
Status Date: 05/08/2014
Site Code: 304649
Site Type: School Investigation
Site Type Detailed: School

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LA UNI SCH DIST, CRENSHAW HIGH (Continued)

S100938562

Acres: 0.3
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 54
Senate: 30
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.99731
Longitude: -118.3285
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 304649
Alias Type: Project Code (Site Code)
Alias Name: 60001943
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 11/15/2013
Comments: Fully executed MEOA sent (FedEx) to District.

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

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: CRENSHAW HIGH SCHOOL SEISMIC RETROFIT
Address: 5010 11TH AVENUE
City,State,Zip: LOS ANGELES, CA 90043
Facility ID: 60001943
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LA UNI SCH DIST, CRENSHAW HIGH (Continued)

S100938562

Acres: 0.3
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304649
Assembly: 54
Senate: 30
Special Program Status: Not reported
Status: Inactive - Needs Evaluation
Status Date: 05/08/2014
Restricted Use: NO
Funding: School District
Latitude: 33.99731
Longitude: -118.3285
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 304649
Alias Type: Project Code (Site Code)
Alias Name: 60001943
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 11/15/2013
Comments: Fully executed MEOA sent (FedEx) to District.

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

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

EMI:

Name: LA UNI SCH DIST, CRENSHAW HIGH
Address: 5010 11TH AV
City,State,Zip: LOS ANGELES, CA 900430000
Year: 1990
County Code: 19

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LA UNI SCH DIST, CRENSHAW HIGH (Continued)

S100938562

Air Basin: SC
Facility ID: 11297
Air District Name: SC
SIC Code: 8211
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

CERS:

Name: CRENSHAW HIGH SCHOOL
Address: 5010 11TH AVENUE
City,State,Zip: LOS ANGELES, CA 90043
Site ID: 336486
CERS ID: 60001943
CERS Description: School Investigation

Affiliation:

Affiliation Type Desc: Lead Project Manager
Entity Name: JOHNSON ABRAHAM
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: CYPRESS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor
Entity Name: SHAHIR HADDAD
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: Not reported

E22 FIRESTONE/ROD DAVIS PROPERTY
SE 5300 CRENSHAW BLVD
1/4-1/2 HYDE PARK, CA 90043
0.485 mi.
2560 ft. Site 1 of 2 in cluster E

LUST S102429998
N/A

Relative: LUST REG 4:
Lower Region: 4
Actual: Regional Board: 04
176 ft. County: Los Angeles
Facility Id: 900430016
Status: Case Closed
Substance: Gasoline

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRESTONE/ROD DAVIS PROPERTY (Continued)

S102429998

Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603701012
W Global ID: Not reported
Staff: BRC
Local Agency: 19050
Cross Street: 054ST ST
Enforcement Type: Not reported
Date Leak Discovered: 2/5/1993
Date Leak First Reported: 2/11/1993
Date Leak Record Entered: 1/24/1995
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 8/14/1995
Date the Case was Closed: 8/14/1995
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: Tank
Operator: ROD DAVIS
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 3237.4158127987831987306615723
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: 2/11/1993
Preliminary Site Assessment Began: 2/11/1993
Pollution Characterization Began: 4/12/1994
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: BRIDGESTONE/FIRESTONE, INC.
RP Address: 1200 FIRESTONE PARKWAY, AKRON, OH 44317
Program: SLIC
Lat/Long: 33.9950362 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: REFER TO FILE #95-020

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E23 **FIRESTONE/ROD DAVIS PROPE**
SE **5300 CRENSHAW**
1/4-1/2 **LOS ANGELES, CA 90043**
0.485 mi.
2560 ft. **Site 2 of 2 in cluster E**

LUST **S103065224**
HIST CORTESE **N/A**
CERS

Relative:
Lower
Actual:
176 ft.

LUST:
Name: FIRESTONE/ROD DAVIS PROPERTY
Address: 5300 CRENSHAW BLVD
City,State,Zip: HYDE PARK, CA 90043
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701012
Global Id: T0603701012
Latitude: 33.9950362
Longitude: -118.3305108
Status: Completed - Case Closed
Status Date: 08/14/1995
Case Worker: Not reported
RB Case Number: 900430016
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: T0603701012
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

LUST:
Global Id: T0603701012
Action Type: Other
Date: 02/05/1993
Action: Leak Discovery

Global Id: T0603701012
Action Type: Other
Date: 02/11/1993
Action: Leak Reported

LUST:
Global Id: T0603701012
Status: Open - Case Begin Date
Status Date: 02/05/1993

Global Id: T0603701012
Status: Open - Site Assessment
Status Date: 02/11/1993

Global Id: T0603701012
Status: Open - Site Assessment

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRESTONE/ROD DAVIS PROPE (Continued)

S103065224

Status Date: 04/12/1994
Global Id: T0603701012
Status: Completed - Case Closed
Status Date: 08/14/1995

HIST CORTESE:

edr_fname: FIRESTONE/ROD DAVIS PROPE
edr_fadd1: 5300 CRENSHAW
City,State,Zip: LOS ANGELES, CA 90043
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900430016

CERS:

Name: FIRESTONE/ROD DAVIS PROPERTY
Address: 5300 CRENSHAW BLVD
City,State,Zip: HYDE PARK, CA 90043
Site ID: 213209
CERS ID: T0603701012
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

24
SSE
1/2-1
0.734 mi.
3876 ft.

HI-TECH CLEANERS
3417 WEST SLAUSON AVENUE
LOS ANGELES, CA 90043

ENVIROSTOR **S120714332**
VCP **N/A**

Relative:
Lower

ENVIROSTOR:

Actual:
187 ft.

Name: HI-TECH CLEANERS
Address: 3417 WEST SLAUSON AVENUE
City,State,Zip: LOS ANGELES, CA 90043
Facility ID: 60002488
Status: Active
Status Date: 02/14/2017
Site Code: 301783
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 0.2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Jessy Fierro

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HI-TECH CLEANERS (Continued)

S120714332

Supervisor: Allan Plaza
Division Branch: Cleanup Chatsworth
Assembly: , 54
Senate: , 30
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.98917
Longitude: -118.3318
APN: 5006004009
Past Use: DRY CLEANING
Potential COC: Under Investigation Tetrachloroethylene (PCE)
Confirmed COC: Tetrachloroethylene (PCE Under Investigation)
Potential Description: SV, UE
Alias Name: hitech
Alias Type: Alternate Name
Alias Name: 5006004009
Alias Type: APN
Alias Name: 301783
Alias Type: Project Code (Site Code)
Alias Name: 60002488
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/05/2017
Comments: MTA mailing out community survey to occupants near Site. DTSC distributing survey to nearby schools.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/09/2017
Comments: DTSC reviewed historical documents. MTA to submit Characterization Report to delineate contamination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/25/2017
Comments: DTSC oversight during soil vapor sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/03/2018
Comments: DTSC has approved the sampling workplan. The workplan proposes to install soil gas probes to delineate the extent of the contamination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/28/2019
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HI-TECH CLEANERS (Continued)

S120714332

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 08/13/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/18/2018
Comments: Additional soil gas probes were installed near residences.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/03/2018
Comments: DTSC Geologist provided oversight during soil gas probe installation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/18/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 11/30/2018
Comments: Work notice distributed to adjacent properties.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 06/21/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/28/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/12/2017
Comments: DTSC approved workplan for additional sampling and pilot soil vapor extraction.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/01/2018
Comments: DTSC accepted lab report for soil gas sampling adjacent to residents. Additional soil gas sampling is planned with new consultants, along with further attempts to obtain access for sampling at residential properties.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HI-TECH CLEANERS (Continued)

S120714332

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 07/24/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 03/17/2017
Comments: Agreement to investigate and remediate contamination at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/14/2017
Comments: Request for assistance from DTSC Environmental Justice/Tribal Program in contacting tribes and notification of upcoming work at Hi-Tech.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedy Constructed: Operating Properly & Successfully
Future Due Date: 2020
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Workplan
Schedule Due Date: 10/30/2019
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: CEQA - Notice of Exemption
Schedule Due Date: 10/30/2019
Schedule Revised Date: Not reported

VCP:

Name: HI-TECH CLEANERS
Address: 3417 WEST SLAUSON AVENUE
City,State,Zip: LOS ANGELES, CA 90043
Facility ID: 60002488
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Jessy Fierro
Supervisor: Allan Plaza
Division Branch: Cleanup Chatsworth
Site Code: 301783
Assembly: , 54
Senate: , 30
Special Programs Code: Voluntary Cleanup Program
Status: Active
Status Date: 02/14/2017
Restricted Use: NO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HI-TECH CLEANERS (Continued)

S120714332

Funding: Responsible Party
Lat/Long: 33.98917 / -118.3318
APN: 5006004009
Past Use: DRY CLEANING
Potential COC: 31001, 30022
Confirmed COC: 30022,31001
Potential Description: SV, UE
Alias Name: hitech
Alias Type: Alternate Name
Alias Name: 5006004009
Alias Type: APN
Alias Name: 301783
Alias Type: Project Code (Site Code)
Alias Name: 60002488
Alias Type: Envirostor ID Number

Completed Info:

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Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/09/2017
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Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/25/2017
Comments: DTSC oversight during soil vapor sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/03/2018
Comments: DTSC has approved the sampling workplan. The workplan proposes to install soil gas probes to delineate the extent of the contamination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/28/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 08/13/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HI-TECH CLEANERS (Continued)

S120714332

Completed Document Type: Fieldwork
Completed Date: 08/18/2018
Comments: Additional soil gas probes were installed near residences.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/03/2018
Comments: DTSC Geologist provided oversight during soil gas probe installation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/18/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 11/30/2018
Comments: Work notice distributed to adjacent properties.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 06/21/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/28/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/12/2017
Comments: DTSC approved workplan for additional sampling and pilot soil vapor extraction.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/01/2018
Comments: DTSC accepted lab report for soil gas sampling adjacent to residents. Additional soil gas sampling is planned with new consultants, along with further attempts to obtain access for sampling at residential properties.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 07/24/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HI-TECH CLEANERS (Continued)

S120714332

Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 03/17/2017
Comments: Agreement to investigate and remediate contamination at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/14/2017
Comments: Request for assistance from DTSC Environmental Justice/Tribal Program in contacting tribes and notification of upcoming work at Hi-Tech.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedy Constructed: Operating Properly & Successfully
Future Due Date: 2020
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Workplan
Schedule Due Date: 10/30/2019
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: CEQA - Notice of Exemption
Schedule Due Date: 10/30/2019
Schedule Revised Date: Not reported

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BALDWIN HILLS	S106387051	INGLEWOOD OIL FIELD - LEWIS (FORME	STOCKER	90008	CPS-SLIC
LOS ANGELES	S120714338	METRO RAIL TO RIVER PROJECT	RAILROAD RIGHT-OF-WAY FROM WES	90043	ENVIROSTOR, VCP

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

Federal NPL site list

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: 01/30/2020	Source: EPA
Date Data Arrived at EDR: 02/05/2020	Telephone: N/A
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 03/04/2020
Number of Days to Update: 9	Next Scheduled EDR Contact: 04/13/2020
	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: 01/30/2020	Source: EPA
Date Data Arrived at EDR: 02/05/2020	Telephone: N/A
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 03/04/2020
Number of Days to Update: 9	Next Scheduled EDR Contact: 04/13/2020
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Federal Delisted NPL site list

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: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: N/A
Last EDR Contact: 03/04/2020
Next Scheduled EDR Contact: 04/13/2020
Data Release Frequency: Quarterly

Federal CERCLIS list

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: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 01/03/2020
Next Scheduled EDR Contact: 04/13/2020
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 known 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: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 02/05/2020
Next Scheduled EDR Contact: 04/27/2020
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/30/2020	Source: EPA
Date Data Arrived at EDR: 02/05/2020	Telephone: 800-424-9346
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 03/04/2020
Number of Days to Update: 9	Next Scheduled EDR Contact: 04/27/2020
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/16/2019	Source: EPA
Date Data Arrived at EDR: 12/16/2019	Telephone: 800-424-9346
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 02/27/2020
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

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: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 02/27/2020
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: Quarterly

Federal RCRA generators list

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: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 02/27/2020
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 02/27/2020
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	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: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 02/27/2020
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	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: 11/04/2019	Source: Department of the Navy
Date Data Arrived at EDR: 11/13/2019	Telephone: 843-820-7326
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 02/10/2020
Number of Days to Update: 76	Next Scheduled EDR Contact: 05/25/2020
	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: 11/22/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/22/2019	Telephone: 703-603-0695
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 02/20/2020
Number of Days to Update: 67	Next Scheduled EDR Contact: 06/08/2020
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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: 11/22/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/22/2019	Telephone: 703-603-0695
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 02/20/2020
Number of Days to Update: 67	Next Scheduled EDR Contact: 06/08/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/16/2019

Date Data Arrived at EDR: 12/19/2019

Date Made Active in Reports: 03/06/2020

Number of Days to Update: 78

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 12/19/2019

Next Scheduled EDR Contact: 04/06/2020

Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

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: 10/28/2019

Date Data Arrived at EDR: 10/29/2019

Date Made Active in Reports: 01/07/2020

Number of Days to Update: 70

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/28/2020

Next Scheduled EDR Contact: 05/11/2020

Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies 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: 10/28/2019

Date Data Arrived at EDR: 10/29/2019

Date Made Active in Reports: 01/07/2020

Number of Days to Update: 70

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/28/2020

Next Scheduled EDR Contact: 05/11/2020

Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/11/2019

Date Data Arrived at EDR: 11/12/2019

Date Made Active in Reports: 01/08/2020

Number of Days to Update: 57

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 02/11/2020

Next Scheduled EDR Contact: 05/25/2020

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	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	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: No Update Planned

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	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	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	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/19/2011
	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, Calaveras, 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	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	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	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	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: 12/09/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/10/2019	Telephone: see region list
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 66	Next Scheduled EDR Contact: 06/22/2020
	Data Release Frequency: Quarterly

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	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

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	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/09/2012
	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	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

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: 10/04/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/04/2019	Telephone: 415-972-3372
Date Made Active in Reports: 02/27/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 85	Next Scheduled EDR Contact: 05/04/2020
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/01/2019	Source: EPA Region 1
Date Data Arrived at EDR: 12/04/2019	Telephone: 617-918-1313
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 68	Next Scheduled EDR Contact: 05/04/2020
	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: 10/01/2019	Source: EPA, Region 5
Date Data Arrived at EDR: 12/04/2019	Telephone: 312-886-7439
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 68	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/15/2019	Source: EPA Region 7
Date Data Arrived at EDR: 12/17/2019	Telephone: 913-551-7003
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 12/16/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 05/04/2020
	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: 10/10/2019	Source: EPA Region 4
Date Data Arrived at EDR: 12/05/2019	Telephone: 404-562-8677
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 67	Next Scheduled EDR Contact: 05/04/2020
	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: 10/11/2019	Source: EPA Region 10
Date Data Arrived at EDR: 12/04/2019	Telephone: 206-553-2857
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 68	Next Scheduled EDR Contact: 05/04/2020
	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: 10/03/2019	Source: EPA Region 8
Date Data Arrived at EDR: 12/04/2019	Telephone: 303-312-6271
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 72	Next Scheduled EDR Contact: 05/04/2020
	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: 10/02/2019	Source: EPA Region 6
Date Data Arrived at EDR: 12/04/2019	Telephone: 214-665-6597
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 68	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/09/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/10/2019	Telephone: 866-480-1028
Date Made Active in Reports: 02/18/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/22/2020
	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	Source: California Regional Water Quality Control Board, North Coast Region (1)
Date Data Arrived at EDR: 04/07/2003	Telephone: 707-576-2220
Date Made Active in Reports: 04/25/2003	Last EDR Contact: 08/01/2011
Number of Days to Update: 18	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	Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-286-0457
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	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	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/18/2006	Telephone: 805-549-3147
Date Made Active in Reports: 06/15/2006	Last EDR Contact: 07/18/2011
Number of Days to Update: 28	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	Source: Region Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 11/18/2004	Telephone: 213-576-6600
Date Made Active in Reports: 01/04/2005	Last EDR Contact: 07/01/2011
Number of Days to Update: 47	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	Source: Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 04/05/2005	Telephone: 916-464-3291
Date Made Active in Reports: 04/21/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 16	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 08/27/2019
Date Data Arrived at EDR: 08/28/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 75

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/21/2020
Next Scheduled EDR Contact: 04/20/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 12/09/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/10/2019	Telephone: 866-480-1028
Date Made Active in Reports: 02/18/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/22/2020
	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: 12/06/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/10/2019	Telephone: 916-327-7844
Date Made Active in Reports: 02/25/2020	Last EDR Contact: 03/11/2020
Number of Days to Update: 77	Next Scheduled EDR Contact: 06/22/2020
	Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/09/2019	Source: SWRCB
Date Data Arrived at EDR: 12/10/2019	Telephone: 916-341-5851
Date Made Active in Reports: 02/21/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 06/22/2020
	Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 03/12/2020
Number of Days to Update: 69	Next Scheduled EDR Contact: 06/29/2020
	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: 10/11/2019	Source: EPA Region 10
Date Data Arrived at EDR: 12/04/2019	Telephone: 206-553-2857
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 68	Next Scheduled EDR Contact: 05/04/2020
	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: 10/01/2019	Source: EPA, Region 1
Date Data Arrived at EDR: 12/04/2019	Telephone: 617-918-1313
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 68	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/10/2019	Source: EPA Region 4
Date Data Arrived at EDR: 12/05/2019	Telephone: 404-562-9424
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 67	Next Scheduled EDR Contact: 05/04/2020
	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: 10/01/2019	Source: EPA Region 5
Date Data Arrived at EDR: 12/04/2019	Telephone: 312-886-6136
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 68	Next Scheduled EDR Contact: 05/04/2020
	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: 10/02/2019	Source: EPA Region 6
Date Data Arrived at EDR: 12/04/2019	Telephone: 214-665-7591
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 68	Next Scheduled EDR Contact: 05/04/2020
	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: 10/11/2019	Source: EPA Region 7
Date Data Arrived at EDR: 12/04/2019	Telephone: 913-551-7003
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 68	Next Scheduled EDR Contact: 05/04/2020
	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: 10/03/2019	Source: EPA Region 8
Date Data Arrived at EDR: 12/04/2019	Telephone: 303-312-6137
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 72	Next Scheduled EDR Contact: 05/04/2020
	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: 10/04/2019	Source: EPA Region 9
Date Data Arrived at EDR: 12/04/2019	Telephone: 415-972-3368
Date Made Active in Reports: 02/27/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 85	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal voluntary cleanup sites

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	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 12/17/2019
Number of Days to Update: 142	Next Scheduled EDR Contact: 04/06/2020
	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: 10/28/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/29/2019	Telephone: 916-323-3400
Date Made Active in Reports: 01/07/2020	Last EDR Contact: 01/28/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 05/11/2020
	Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields 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: 12/18/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/19/2019	Telephone: 916-323-7905
Date Made Active in Reports: 02/19/2020	Last EDR Contact: 12/19/2019
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/06/2020
	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: 12/02/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: 202-566-2777
Date Made Active in Reports: 03/06/2020	Last EDR Contact: 12/16/2019
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/30/2020
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 01/24/2020
Number of Days to Update: 30	Next Scheduled EDR Contact: 05/11/2020
	Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/09/2019	Source: Department of Conservation
Date Data Arrived at EDR: 12/10/2019	Telephone: 916-323-3836
Date Made Active in Reports: 02/19/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 06/22/2020
	Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 11/15/2019	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 11/15/2019	Telephone: 916-341-6422
Date Made Active in Reports: 01/23/2020	Last EDR Contact: 02/07/2020
Number of Days to Update: 69	Next Scheduled EDR Contact: 05/25/2020
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 01/27/2020
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/11/2020
	Data Release Frequency: Varies

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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 01/17/2020
Number of Days to Update: 137	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Department of Health & Human Services, Indian Health Service
Date Data Arrived at EDR: 08/06/2014	Telephone: 301-443-1452
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/31/2020
Number of Days to Update: 176	Next Scheduled EDR Contact: 05/11/2020
	Data Release Frequency: Varies

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: 06/11/2019	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 06/13/2019	Telephone: 202-307-1000
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 02/21/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 06/08/2020
	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	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	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: 10/28/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/29/2019	Telephone: 916-323-3400
Date Made Active in Reports: 01/07/2020	Last EDR Contact: 01/28/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 05/11/2020
	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: 06/30/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/16/2019	Telephone: 916-255-6504
Date Made Active in Reports: 09/24/2019	Last EDR Contact: 01/06/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/21/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 01/02/2020
Number of Days to Update: 72

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 01/22/2020
Next Scheduled EDR Contact: 05/04/2020
Data Release Frequency: Quarterly

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

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: 06/11/2019
Date Data Arrived at EDR: 06/13/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
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: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
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

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/19/2019
Date Data Arrived at EDR: 12/23/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 60

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	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: 08/01/2019	Source: San Francisco County Department of Public Health
Date Data Arrived at EDR: 08/02/2019	Telephone: 415-252-3896
Date Made Active in Reports: 10/11/2019	Last EDR Contact: 01/31/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 05/18/2020
	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	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	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: 10/21/2019	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/22/2019	Telephone: 916-323-2514
Date Made Active in Reports: 01/03/2020	Last EDR Contact: 01/22/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 05/04/2020
	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: 12/02/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 12/04/2019	Telephone: 916-323-3400
Date Made Active in Reports: 02/04/2020	Last EDR Contact: 02/27/2020
Number of Days to Update: 62	Next Scheduled EDR Contact: 06/15/2020
	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: 01/30/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/05/2020	Telephone: 202-564-6023
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 03/05/2020
Number of Days to Update: 9	Next Scheduled EDR Contact: 04/13/2020
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/03/2019	Source: DTSC and SWRCB
Date Data Arrived at EDR: 12/04/2019	Telephone: 916-323-3400
Date Made Active in Reports: 02/04/2020	Last EDR Contact: 03/03/2020
Number of Days to Update: 62	Next Scheduled EDR Contact: 06/15/2020
	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: 12/05/2019	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 12/06/2019	Telephone: 202-366-4555
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 12/06/2019
Number of Days to Update: 70	Next Scheduled EDR Contact: 04/06/2020
	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: 05/15/2019	Source: Office of Emergency Services
Date Data Arrived at EDR: 06/24/2019	Telephone: 916-845-8400
Date Made Active in Reports: 08/21/2019	Last EDR Contact: 01/22/2020
Number of Days to Update: 58	Next Scheduled EDR Contact: 05/04/2020
	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: 12/09/2019	Source: State Water Quality Control Board
Date Data Arrived at EDR: 12/10/2019	Telephone: 866-480-1028
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 66	Next Scheduled EDR Contact: 06/22/2020
	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: 12/09/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/10/2019	Telephone: 866-480-1028
Date Made Active in Reports: 02/18/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/22/2020
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	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: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 02/27/2020
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	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: 11/12/2019	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 11/19/2019	Telephone: 202-528-4285
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 02/19/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/01/2020
	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: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/10/2020
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Semi-Annually

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	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 01/09/2020
Number of Days to Update: 574	Next Scheduled EDR Contact: 04/20/2020
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2017	Telephone: 615-532-8599
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 02/13/2020
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/25/2020
	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: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/19/2019	Telephone: 202-566-1917
Date Made Active in Reports: 02/27/2020	Last EDR Contact: 12/19/2019
Number of Days to Update: 70	Next Scheduled EDR Contact: 04/06/2020
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 02/03/2020
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/18/2020
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 02/07/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 05/18/2020
	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	Source: EPA
Date Data Arrived at EDR: 06/21/2017	Telephone: 202-260-5521
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 12/20/2019
Number of Days to Update: 198	Next Scheduled EDR Contact: 03/30/2020
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 11/16/2018
Date Made Active in Reports: 11/21/2019
Number of Days to Update: 370

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/05/2020
Next Scheduled EDR Contact: 06/01/2020
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: 05/01/2019
Date Data Arrived at EDR: 10/23/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 84

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/24/2020
Next Scheduled EDR Contact: 05/04/2020
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: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/04/2020
Next Scheduled EDR Contact: 06/15/2020
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: 04/25/2019
Date Data Arrived at EDR: 05/02/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/21/2020
Next Scheduled EDR Contact: 05/04/2020
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 01/30/2020	Source: EPA
Date Data Arrived at EDR: 02/06/2020	Telephone: 202-564-6023
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 03/04/2020
Number of Days to Update: 8	Next Scheduled EDR Contact: 05/18/2020
	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: 10/09/2019	Source: EPA
Date Data Arrived at EDR: 10/11/2019	Telephone: 202-566-0500
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 01/10/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 04/20/2020
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 01/06/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/20/2020
	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	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	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	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	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: 10/25/2019	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 10/25/2019	Telephone: 301-415-7169
Date Made Active in Reports: 01/15/2020	Last EDR Contact: 01/21/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 05/04/2020
	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: 12/31/2018	Source: Department of Energy
Date Data Arrived at EDR: 12/04/2019	Telephone: 202-586-8719
Date Made Active in Reports: 01/15/2020	Last EDR Contact: 03/06/2020
Number of Days to Update: 42	Next Scheduled EDR Contact: 06/15/2020
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 02/27/2020
Number of Days to Update: 251	Next Scheduled EDR Contact: 06/15/2020
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 02/07/2020
Number of Days to Update: 96	Next Scheduled EDR Contact: 05/18/2020
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 12/20/2019
Number of Days to Update: 84	Next Scheduled EDR Contact: 04/13/2020
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 10/29/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 78

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/28/2020
Next Scheduled EDR Contact: 05/11/2020
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: 12/31/2019
Date Data Arrived at EDR: 01/17/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 49

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/06/2020
Next Scheduled EDR Contact: 04/20/2020
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: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 04/06/2020
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: 01/07/2020
Next Scheduled EDR Contact: 04/20/2020
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: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 01/31/2020
Next Scheduled EDR Contact: 05/18/2020
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/21/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 03/04/2020
Next Scheduled EDR Contact: 04/13/2020
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 1931 and 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

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: 11/06/2019
Date Data Arrived at EDR: 11/25/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 64

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/25/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/03/2019
Date Data Arrived at EDR: 12/03/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 56

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 03/02/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

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: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/28/2020
Next Scheduled EDR Contact: 06/08/2020
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: 02/28/2020
Next Scheduled EDR Contact: 06/08/2020
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: 12/09/2019
Date Data Arrived at EDR: 12/11/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 78

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/05/2020
Next Scheduled EDR Contact: 06/22/2020
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: 11/22/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 03/02/2020
Number of Days to Update: 89

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/05/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/07/2020	Telephone: 202-564-2280
Date Made Active in Reports: 03/06/2020	Last EDR Contact: 01/07/2020
Number of Days to Update: 59	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017	Source: Department of Defense
Date Data Arrived at EDR: 01/17/2019	Telephone: 703-704-1564
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 01/13/2020
Number of Days to Update: 74	Next Scheduled EDR Contact: 04/27/2020
	Data Release Frequency: Varies

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: 11/18/2019	Source: EPA
Date Data Arrived at EDR: 11/19/2019	Telephone: 800-385-6164
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 02/19/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/01/2020
	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	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	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: 12/18/2019	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 12/20/2019	Telephone: 916-323-3400
Date Made Active in Reports: 02/20/2020	Last EDR Contact: 12/20/2019
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/06/2020
	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: 05/01/2019	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/14/2019	Telephone: 925-454-2361
Date Made Active in Reports: 07/17/2019	Last EDR Contact: 02/14/2020
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/25/2020
	Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/31/2019
Date Data Arrived at EDR: 11/01/2019
Date Made Active in Reports: 12/11/2019
Number of Days to Update: 40

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 01/31/2020
Next Scheduled EDR Contact: 05/18/2020
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: 09/06/2019
Date Data Arrived at EDR: 10/11/2019
Date Made Active in Reports: 12/12/2019
Number of Days to Update: 62

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Annually

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: 09/27/2019
Date Data Arrived at EDR: 10/01/2019
Date Made Active in Reports: 11/07/2019
Number of Days to Update: 37

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
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: 12/02/2019
Date Data Arrived at EDR: 12/03/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 63

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/24/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 59

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 12/19/2019
Next Scheduled EDR Contact: 03/29/2020
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: 07/19/2019
Date Data Arrived at EDR: 07/22/2019
Date Made Active in Reports: 09/26/2019
Number of Days to Update: 66

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 01/22/2020
Next Scheduled EDR Contact: 05/04/2020
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/17/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 01/02/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 01/17/2020
Next Scheduled EDR Contact: 05/04/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/08/2019	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 11/12/2019	Telephone: 916-341-6066
Date Made Active in Reports: 01/08/2020	Last EDR Contact: 02/07/2020
Number of Days to Update: 57	Next Scheduled EDR Contact: 05/25/2020
	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: 12/31/2017	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 05/29/2019	Telephone: 916-255-1136
Date Made Active in Reports: 07/22/2019	Last EDR Contact: 04/22/2019
Number of Days to Update: 54	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 11/18/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/19/2019	Telephone: 877-786-9427
Date Made Active in Reports: 01/23/2020	Last EDR Contact: 02/19/2020
Number of Days to Update: 65	Next Scheduled EDR Contact: 06/01/2020
	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 [CALSTITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	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: 11/18/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/19/2019	Telephone: 916-323-3400
Date Made Active in Reports: 01/23/2020	Last EDR Contact: 02/19/2020
Number of Days to Update: 65	Next Scheduled EDR Contact: 06/01/2020
	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: 01/06/2020	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/07/2020	Telephone: 916-440-7145
Date Made Active in Reports: 03/05/2020	Last EDR Contact: 01/07/2020
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/09/2019	Source: Department of Conservation
Date Data Arrived at EDR: 12/10/2019	Telephone: 916-322-1080
Date Made Active in Reports: 02/24/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 76	Next Scheduled EDR Contact: 06/22/2020
	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: 11/22/2019	Source: Department of Public Health
Date Data Arrived at EDR: 12/04/2019	Telephone: 916-558-1784
Date Made Active in Reports: 02/04/2020	Last EDR Contact: 03/03/2020
Number of Days to Update: 62	Next Scheduled EDR Contact: 06/15/2020
	Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/11/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/12/2019	Telephone: 916-445-9379
Date Made Active in Reports: 01/08/2020	Last EDR Contact: 02/11/2020
Number of Days to Update: 57	Next Scheduled EDR Contact: 05/25/2020
	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: 12/03/2019	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 12/04/2019	Telephone: 916-445-4038
Date Made Active in Reports: 02/04/2020	Last EDR Contact: 03/03/2020
Number of Days to Update: 62	Next Scheduled EDR Contact: 06/15/2020
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 12/09/2019	Source: Department of Conservation
Date Data Arrived at EDR: 12/10/2019	Telephone: 916-323-3836
Date Made Active in Reports: 02/19/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 06/22/2020
	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: 12/11/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/12/2019	Telephone: 916-445-3846
Date Made Active in Reports: 02/21/2020	Last EDR Contact: 03/12/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 06/29/2020
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 12/06/2019	Source: Department of Conservation
Date Data Arrived at EDR: 12/10/2019	Telephone: 916-445-2408
Date Made Active in Reports: 02/19/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 06/22/2020
	Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 12/09/2019	Source: State Water Resource Control Board
Date Data Arrived at EDR: 12/10/2019	Telephone: 866-480-1028
Date Made Active in Reports: 02/18/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/22/2020
	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: 11/19/2019	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 01/07/2020	Telephone: 559-445-5577
Date Made Active in Reports: 03/09/2020	Last EDR Contact: 01/07/2020
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 02/14/2020
Number of Days to Update: 9	Next Scheduled EDR Contact: 06/01/2020
	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	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 12/17/2019
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 12/09/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/10/2019	Telephone: 866-480-1028
Date Made Active in Reports: 02/18/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/22/2020
	Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
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: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
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: 12/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 62

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
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: 10/21/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 01/03/2020
Number of Days to Update: 73

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 01/22/2020
Next Scheduled EDR Contact: 05/04/2020
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
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: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

The Hazardous Waste Tracking System (HWTS) is the Department of Toxic Substances Control's data repository for hazardous waste Identification (ID) numbers and manifest information. HWTS generates reports on hazardous waste shipments for generators, transporters, and TSDFs.

Date of Government Version: 10/15/2019
Date Data Arrived at EDR: 11/14/2019
Date Made Active in Reports: 02/07/2020
Number of Days to Update: 85

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 01/17/2020
Next Scheduled EDR Contact: 04/20/2020
Data Release Frequency: Varies

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: 02/28/2020
Next Scheduled EDR Contact: 06/08/2020
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/06/2020
Next Scheduled EDR Contact: 04/20/2020
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 01/06/2020
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 59

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/06/2020
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 09/06/2019
Date Data Arrived at EDR: 09/10/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 51

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
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: 01/06/2020
Next Scheduled EDR Contact: 04/20/2020
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 12/02/2019
Date Data Arrived at EDR: 12/03/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 63

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/03/2019
Next Scheduled EDR Contact: 04/06/2020
Data Release Frequency: Quarterly

COLUSA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 08/14/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/18/2019
Number of Days to Update: 59

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 05/18/2020
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: 12/02/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 62

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 01/27/2020
Next Scheduled EDR Contact: 05/11/2020
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 10/11/2019
Date Data Arrived at EDR: 10/29/2019
Date Made Active in Reports: 12/11/2019
Number of Days to Update: 43

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 01/24/2020
Next Scheduled EDR Contact: 05/11/2020
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/03/2020
Date Made Active in Reports: 03/05/2020
Number of Days to Update: 62

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 01/03/2020
Next Scheduled EDR Contact: 05/11/2020
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: 10/08/2019
Date Data Arrived at EDR: 10/10/2019
Date Made Active in Reports: 12/11/2019
Number of Days to Update: 62

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 01/03/2020
Next Scheduled EDR Contact: 04/13/2020
Data Release Frequency: Semi-Annually

GLENN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/17/2020
Next Scheduled EDR Contact: 05/04/2020
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 11/13/2019
Date Data Arrived at EDR: 11/14/2019
Date Made Active in Reports: 01/23/2020
Number of Days to Update: 70

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/18/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 10/17/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 01/02/2020
Number of Days to Update: 72

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 01/17/2020
Next Scheduled EDR Contact: 05/04/2020
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: 02/13/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 10/28/2019
Date Data Arrived at EDR: 11/05/2019
Date Made Active in Reports: 01/08/2020
Number of Days to Update: 64

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 01/31/2020
Next Scheduled EDR Contact: 05/18/2020
Data Release Frequency: Quarterly

KINGS COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/25/2019
Date Data Arrived at EDR: 12/05/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 61

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 02/13/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 08/16/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/18/2019
Number of Days to Update: 59

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/08/2020
Next Scheduled EDR Contact: 04/27/2020
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 07/22/2019
Date Data Arrived at EDR: 07/23/2019
Date Made Active in Reports: 09/26/2019
Number of Days to Update: 65

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 01/17/2020
Next Scheduled EDR Contact: 05/04/2020
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: 03/12/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/15/2020
Date Data Arrived at EDR: 01/16/2020
Date Made Active in Reports: 02/07/2020
Number of Days to Update: 22

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/06/2020
Next Scheduled EDR Contact: 04/20/2020
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/15/2019	Source: La County Department of Public Works
Date Data Arrived at EDR: 10/16/2019	Telephone: 818-458-5185
Date Made Active in Reports: 12/12/2019	Last EDR Contact: 01/14/2020
Number of Days to Update: 57	Next Scheduled EDR Contact: 04/27/2020
	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: 01/01/2019	Source: Engineering & Construction Division
Date Data Arrived at EDR: 01/15/2019	Telephone: 213-473-7869
Date Made Active in Reports: 03/07/2019	Last EDR Contact: 01/13/2020
Number of Days to Update: 51	Next Scheduled EDR Contact: 04/27/2020
	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	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 12/20/2019
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/06/2020
	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: 04/30/2012	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 04/17/2019	Telephone: 626-458-6973
Date Made Active in Reports: 05/29/2019	Last EDR Contact: 01/17/2020
Number of Days to Update: 42	Next Scheduled EDR Contact: 04/27/2020
	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: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 12/20/2019
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/06/2020
	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: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 12/20/2019
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 10/01/2019	Source: Community Health Services
Date Data Arrived at EDR: 10/29/2019	Telephone: 323-890-7806
Date Made Active in Reports: 01/08/2020	Last EDR Contact: 01/14/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 04/27/2020
	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	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 01/13/2020
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/27/2020
	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	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 01/17/2020
Number of Days to Update: 65	Next Scheduled EDR Contact: 05/04/2020
	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: 06/27/2019	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 07/30/2019	Telephone: 310-618-2973
Date Made Active in Reports: 10/02/2019	Last EDR Contact: 01/17/2020
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/04/2020
	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: 11/18/2019	Source: Madera County Environmental Health
Date Data Arrived at EDR: 11/20/2019	Telephone: 559-675-7823
Date Made Active in Reports: 01/27/2020	Last EDR Contact: 02/14/2020
Number of Days to Update: 68	Next Scheduled EDR Contact: 06/01/2020
	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	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/04/2018	Telephone: 415-473-6647
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 12/19/2019
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/13/2020
	Data Release Frequency: Semi-Annually

MERCED COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA MERCED: CUPA Facility List CUPA facility list.

Date of Government Version: 11/18/2019
Date Data Arrived at EDR: 11/20/2019
Date Made Active in Reports: 01/03/2020
Number of Days to Update: 44

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 02/13/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 11/20/2019
Date Data Arrived at EDR: 12/02/2019
Date Made Active in Reports: 02/07/2020
Number of Days to Update: 67

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing CUPA Program listing from the Environmental Health Division.

Date of Government Version: 11/06/2019
Date Data Arrived at EDR: 11/07/2019
Date Made Active in Reports: 01/08/2020
Number of Days to Update: 62

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 12/19/2019
Next Scheduled EDR Contact: 04/13/2020
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: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
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: 03/05/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/30/2019
Date Data Arrived at EDR: 10/30/2019
Date Made Active in Reports: 12/11/2019
Number of Days to Update: 42

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 01/24/2020
Next Scheduled EDR Contact: 05/11/2020
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 10/04/2019
Date Data Arrived at EDR: 12/02/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 64

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/03/2020
Next Scheduled EDR Contact: 05/18/2020
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 10/04/2019
Date Data Arrived at EDR: 12/02/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 64

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/03/2020
Next Scheduled EDR Contact: 05/18/2020
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 10/04/2019
Date Data Arrived at EDR: 11/05/2019
Date Made Active in Reports: 01/08/2020
Number of Days to Update: 64

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/04/2020
Next Scheduled EDR Contact: 05/18/2020
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: 12/02/2019
Date Data Arrived at EDR: 12/03/2019
Date Made Active in Reports: 02/07/2020
Number of Days to Update: 66

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
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: 01/17/2020
Next Scheduled EDR Contact: 05/04/2020
Data Release Frequency: Varies

RIVERSIDE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/17/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 12/13/2019
Number of Days to Update: 52

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 02/10/2020
Next Scheduled EDR Contact: 03/30/2020
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/17/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 01/03/2020
Number of Days to Update: 73

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 02/10/2020
Next Scheduled EDR Contact: 03/30/2020
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: 11/14/2019
Date Data Arrived at EDR: 12/23/2019
Date Made Active in Reports: 02/20/2020
Number of Days to Update: 59

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/23/2019
Next Scheduled EDR Contact: 04/13/2020
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: 11/14/2019
Date Data Arrived at EDR: 12/23/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 60

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/23/2019
Next Scheduled EDR Contact: 04/13/2020
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 11/14/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/23/2020
Number of Days to Update: 69

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 01/31/2020
Next Scheduled EDR Contact: 05/18/2020
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/26/2019
Date Data Arrived at EDR: 11/27/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 69

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 02/03/2020
Next Scheduled EDR Contact: 05/18/2020
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: 12/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 62

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/17/2020
Next Scheduled EDR Contact: 05/04/2020
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: 10/16/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 12/13/2019
Number of Days to Update: 52

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 01/17/2020
Next Scheduled EDR Contact: 05/04/2020
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: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/31/2020
Next Scheduled EDR Contact: 05/18/2020
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: 01/08/2020
Date Data Arrived at EDR: 01/09/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 57

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 01/07/2020
Next Scheduled EDR Contact: 05/18/2020
Data Release Frequency: Quarterly

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: 03/12/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 12/12/2019
Date Data Arrived at EDR: 12/13/2019
Date Made Active in Reports: 02/20/2020
Number of Days to Update: 69

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/14/2020
Next Scheduled EDR Contact: 06/01/2020
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: 09/03/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/05/2019
Number of Days to Update: 57

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 02/20/2020
Next Scheduled EDR Contact: 06/22/2020
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: 03/05/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/14/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 11/18/2019
Date Data Arrived at EDR: 11/19/2019
Date Made Active in Reports: 01/23/2020
Number of Days to Update: 65

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 02/14/2020
Next Scheduled EDR Contact: 06/01/2020
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: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 10/30/2019
Date Data Arrived at EDR: 11/01/2019
Date Made Active in Reports: 01/08/2020
Number of Days to Update: 68

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 02/13/2020
Next Scheduled EDR Contact: 05/18/2020
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: 02/14/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Varies

SHASTA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/14/2020
Next Scheduled EDR Contact: 06/01/2020
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: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/11/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 72

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List Cupa Facility list

Date of Government Version: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 03/11/2020
Number of Days to Update: 14

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 01/07/2020
Next Scheduled EDR Contact: 04/06/2020
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: 01/02/2020
Date Data Arrived at EDR: 01/03/2020
Date Made Active in Reports: 03/05/2020
Number of Days to Update: 62

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 12/17/2019
Next Scheduled EDR Contact: 04/06/2020
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 11/04/2019
Date Data Arrived at EDR: 11/07/2019
Date Made Active in Reports: 01/08/2020
Number of Days to Update: 62

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 01/13/2020
Next Scheduled EDR Contact: 04/27/2020
Data Release Frequency: Varies

SUTTER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/02/2019
Date Data Arrived at EDR: 12/03/2019
Date Made Active in Reports: 02/07/2020
Number of Days to Update: 66

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 01/23/2020
Next Scheduled EDR Contact: 05/18/2020
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 10/17/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 01/02/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 01/17/2020
Next Scheduled EDR Contact: 05/04/2020
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List

Cupa program facilities

Date of Government Version: 11/25/2019
Date Data Arrived at EDR: 11/27/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 69

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 02/03/2020
Next Scheduled EDR Contact: 05/18/2020
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: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/17/2020
Next Scheduled EDR Contact: 05/04/2020
Data Release Frequency: Varies

VENTURA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/29/2019	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 07/29/2019	Telephone: 805-654-2813
Date Made Active in Reports: 09/30/2019	Last EDR Contact: 01/21/2020
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/04/2020
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 12/19/2019
Number of Days to Update: 49	Next Scheduled EDR Contact: 04/13/2020
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 02/07/2020
Number of Days to Update: 37	Next Scheduled EDR Contact: 05/25/2020
	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: 09/26/2019	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 10/23/2019	Telephone: 805-654-2813
Date Made Active in Reports: 12/13/2019	Last EDR Contact: 01/21/2020
Number of Days to Update: 51	Next Scheduled EDR Contact: 05/04/2020
	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: 11/26/2019	Source: Environmental Health Division
Date Data Arrived at EDR: 12/10/2019	Telephone: 805-654-2813
Date Made Active in Reports: 02/21/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 06/22/2020
	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: 09/25/2019	Source: Yolo County Department of Health
Date Data Arrived at EDR: 10/01/2019	Telephone: 530-666-8646
Date Made Active in Reports: 10/31/2019	Last EDR Contact: 12/19/2019
Number of Days to Update: 30	Next Scheduled EDR Contact: 04/13/2020
	Data Release Frequency: Annually

YUBA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 11/04/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 01/08/2020
Number of Days to Update: 63

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 02/07/2020
Next Scheduled EDR Contact: 05/25/2020
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: 01/30/2020
Date Data Arrived at EDR: 01/30/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 39

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 01/30/2020
Next Scheduled EDR Contact: 05/25/2020
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: 01/06/2020
Next Scheduled EDR Contact: 04/20/2020
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: 05/01/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/31/2020
Next Scheduled EDR Contact: 05/11/2020
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: 01/14/2020
Next Scheduled EDR Contact: 04/07/2020
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/18/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/09/2020

Next Scheduled EDR Contact: 06/22/2020

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

A8559 MONTEITH PARK
4616 S MULLEN AVE
VIEW PARK, CA 90043

TARGET PROPERTY COORDINATES

Latitude (North):	33.998953 - 33° 59' 56.23"
Longitude (West):	118.337427 - 118° 20' 14.74"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	376483.0
UTM Y (Meters):	3762651.8
Elevation:	214 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5640440 INGLEWOOD, CA
Version Date:	2012
North Map:	5630741 HOLLYWOOD, CA
Version Date:	2012

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).

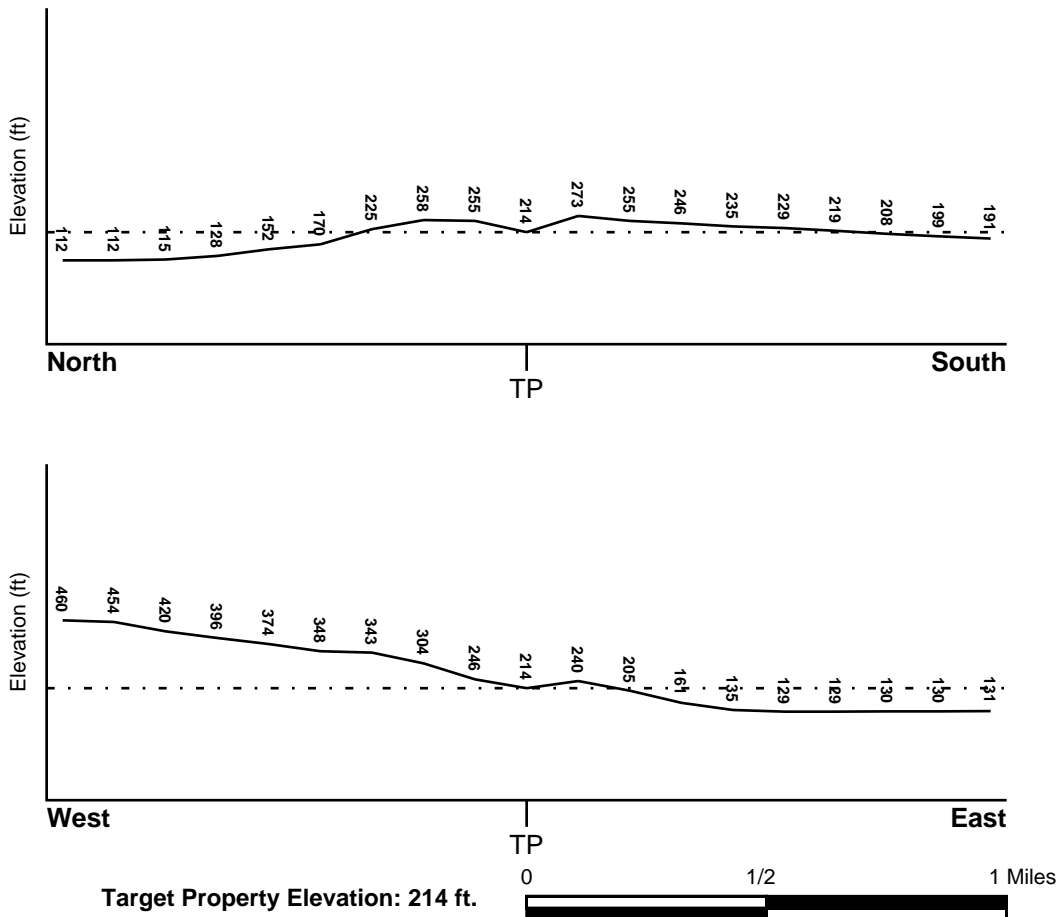
TOPOGRAPHIC INFORMATION

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 East

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

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06037C1780F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06037C1615F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
INGLEWOOD	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
Status:	Not found

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.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

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: Stratified 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							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
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

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
2	USGS40000139737	1/2 - 1 Mile NNE
3	USGS40000139719	1/2 - 1 Mile ENE
4	USGS40000139716	1/2 - 1 Mile ENE
5	USGS40000139695	1/2 - 1 Mile East
6	USGS40000139718	1/2 - 1 Mile ENE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

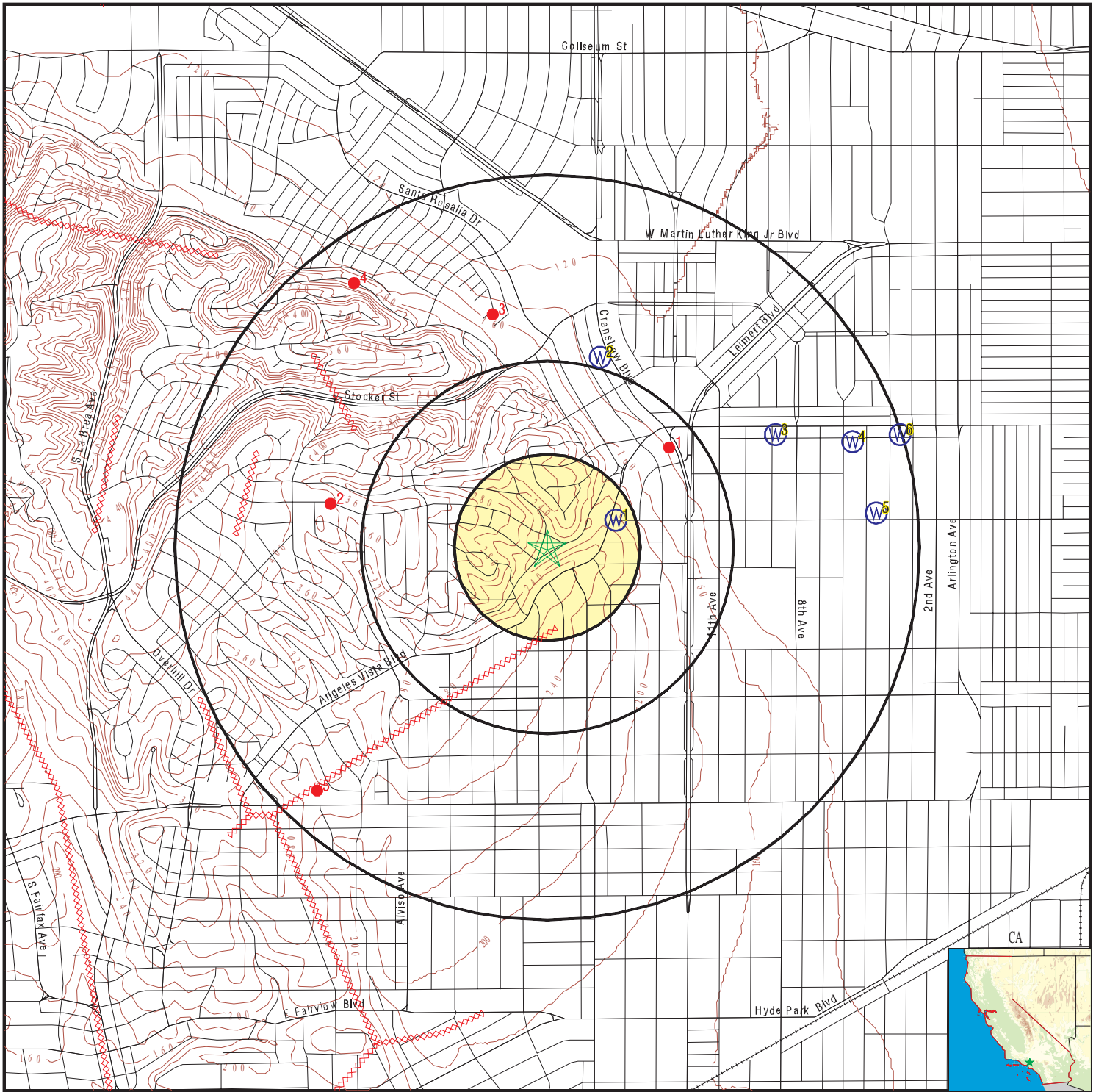
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	2974	1/8 - 1/4 Mile ENE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CAOG13000005057	1/4 - 1/2 Mile NE
2	CAOG13000101622	1/2 - 1 Mile WNW
3	CAOG13000005903	1/2 - 1 Mile NNW
4	CAOG13000005310	1/2 - 1 Mile NW
5	CAOG13000005834	1/2 - 1 Mile SW

PHYSICAL SETTING SOURCE MAP - 6009108.2s



- 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



- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: A8559 Monteith Park
 ADDRESS: 4616 S Mullen Ave
 View Park CA 90043
 LAT/LONG: 33.998953 / 118.337427

CLIENT: Geocon Geotechnical & Env
 CONTACT: Adrian Escobar
 INQUIRY #: 6009108.2s
 DATE: March 13, 2020 2:18 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
ENE
1/8 - 1/4 Mile
Lower

CA WELLS 2974

Seq:	2974	Prim sta c:	02S/14W-10Q02 S
Frds no:	1910052003	County:	19
District:	07	User id:	4TH
System no:	1910052	Water type:	G
Source nam:	CRENSHAW	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340000.0	Longitude:	1182000.0
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:	1910052	System nam:	Cal. American Water Co.-Baldwin Hills
Hqname:	CALIFORNIA-AMERICAN WATER CO	Address:	2020 HUNTINGTON DRIVE
City:	SAN MARINO	State:	CA
Zip:	91108	Zip ext:	Not Reported
Pop serv:	26793	Connection:	6167
Area serve:	BALDWIN HILLS		

Sample date:	19-SEP-16	Finding:	85000.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		

Sample date:	11-JUL-16	Finding:	250.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		

Sample date:	11-JUL-16	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		

Sample date:	11-JUL-16	Finding:	5200.
Chemical:	CARBON DIOXIDE	Report units:	UG/L
Dir:	0.		

Sample date:	11-JUL-16	Finding:	1.3
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		

Sample date:	11-JUL-16	Finding:	480.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		

Sample date:	11-JUL-16	Finding:	110.
Chemical:	BARIUM	Report units:	UG/L
Dir:	100.		

Sample date:	11-JUL-16	Finding:	0.34
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

Sample date:	11-JUL-16	Finding:	110.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	11-JUL-16	Finding:	56.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	4.1
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	790.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	11-JUL-16	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	11-JUL-16	Finding:	210.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	300.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	86.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	52.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUN-16	Finding:	147.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	13-JUN-16	Finding:	26.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUN-16	Finding:	90.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUN-16	Finding:	113.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-JUN-16	Finding:	55.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUN-16	Finding:	52.3
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUN-16	Finding:	21.
Chemical:	MAGNESIUM	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	13-JUN-16	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	12-OCT-15	Finding:	0.27
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	12-OCT-15	Finding:	0.1
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	12-OCT-15	Finding:	0.86
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	108.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-SEP-15	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-SEP-15	Finding:	141.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	02-SEP-15	Finding:	43.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	02-SEP-15	Finding:	54.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	51.8
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	19.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	87.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	27.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	23-JUN-14	Finding:	93.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	23-JUN-14	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	23-JUN-14	Finding:	55.2
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	23-JUN-14	Finding:	58.7
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	23-JUN-14	Finding:	165.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	23-JUN-14	Finding:	0.34
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	23-JUN-14	Finding:	26.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	23-JUN-14	Finding:	113.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	16-SEP-13	Finding:	780.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	16-SEP-13	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	16-SEP-13	Finding:	200.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	250.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	300.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	86.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	52.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	4.4
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	58.
Chemical:	CHLORIDE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	16-SEP-13	Finding:	100.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	16-SEP-13	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	16-SEP-13	Finding:	430.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	1.2
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	16-SEP-13	Finding:	6500.
Chemical:	CARBON DIOXIDE	Report units:	UG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	13-AUG-13	Finding:	84.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	52.1
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	57.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	109.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-AUG-13	Finding:	0.33
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	13-AUG-13	Finding:	26.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	147.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	31-OCT-12	Finding:	19.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	31-OCT-12	Finding:	26.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	31-OCT-12	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	31-OCT-12	Finding:	105.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	31-OCT-12	Finding:	85.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	31-OCT-12	Finding:	147.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	31-OCT-12	Finding:	50.9
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	31-OCT-12	Finding:	55.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-OCT-12	Finding:	3.2
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	05-OCT-12	Finding:	6.2
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	05-OCT-12	Finding:	3.2
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	05-OCT-12	Finding:	4.6
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dir:	3.		

2

NNE
1/2 - 1 Mile
Lower

FED USGS

USGS40000139737

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S014W10Q002S	Type:	Well
Description:	Not Reported	HUC:	18070104
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:	456
Well Depth Units:	ft	Well Hole Depth:	505
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

3
ENE
1/2 - 1 Mile
Lower

FED USGS USGS40000139719

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S014W15A001S	Type:	Well
Description:	Not Reported	HUC:	18070104
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:	850
Well Depth Units:	ft	Well Hole Depth:	850
Well Hole Depth Units:	ft		

4
ENE
1/2 - 1 Mile
Lower

FED USGS USGS40000139716

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S014W14C005S	Type:	Well
Description:	Not Reported	HUC:	18070104
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:	1221
Well Depth Units:	ft	Well Hole Depth:	1221
Well Hole Depth Units:	ft		

5
East
1/2 - 1 Mile
Lower

FED USGS USGS40000139695

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S014W14C002S	Type:	Well
Description:	Not Reported	HUC:	18070104
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:	973
Well Depth Units:	ft	Well Hole Depth:	1015
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

6			
ENE		FED USGS	USGS40000139718
1/2 - 1 Mile			
Lower			

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S014W14C001S	Type:	Well
Description:	Not Reported	HUC:	18070104
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:	1275
Well Depth Units:	ft	Well Hole Depth:	1275
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1

NE
1/4 - 1/2 Mile

OIL_GAS CAOG13000005057

API #:	0403700504	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Phillips Petroleum Company		
Lease Name:	Signal-Standard La Tijera E.H.		
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

2

WNW
1/2 - 1 Mile

OIL_GAS CAOG13000101622

API #:	0403705999	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Stocker
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

3

NNW
1/2 - 1 Mile

OIL_GAS CAOG13000005903

API #:	0403720966	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Pacific Telephone Ch
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

4

NW
1/2 - 1 Mile

OIL_GAS CAOG13000005310

API #:	0403705115	Well #:	2
Well Status:	Plugged	Well Type:	DH
Operator Name:	Amazon Drilling Corp.	Lease Name:	Baldwin
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

5
SW
1/2 - 1 Mile

OIL_GAS CAOG13000005834

API #:	0403706342	Well #:	1
Well Status:	Plugged	Well Type:	CH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	View Park Corehole
Field Name:	Any Field	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
90043	14	4

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.

STATE RECORDS

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.

OTHER STATE DATABASE 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

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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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A8559 View Park

4401 S Victoria

Los Angeles, CA 90008

Inquiry Number: 6009097.2s

March 13, 2020

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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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 (E 1527-13), 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

4401 S VICTORIA
LOS ANGELES, CA 90008

COORDINATES

Latitude (North): 34.0031350 - 34° 0' 11.28"
Longitude (West): 118.3331200 - 118° 19' 59.23"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 376886.8
UTM Y (Meters): 3763110.2
Elevation: 148 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5630741 HOLLYWOOD, CA
Version Date: 2012

South Map: 5640440 INGLEWOOD, CA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140513
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
4401 S VICTORIA
LOS ANGELES, CA 90008

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	MARTHAS RESTAURANT (3414 W MT VERNON DR	LOS ANGELES CO. HMS	Lower	1 ft.
A2	AT&T MOBILITY-VERNON	4401 S CRENSHAW BLVD	HAZMAT	Lower	78, 0.015, ESE
A3	ARCO #0177	4371 CRENSHAW BLVD	LUST, HIST UST	Lower	187, 0.035, NE
A4	ARCO #177	4371 S CRENSHAW BLVD	HAZMAT	Lower	187, 0.035, NE
A5	LEES ARCO AM-PM	4371 CRENSHAW	HIST UST	Lower	187, 0.035, NE
A6	ARCO #0177	4371 CRENSHAW BLVD	LUST, CA FID UST, CERS	Lower	187, 0.035, NE
A7	SPAINHOWER L D	4371 CRENSHAW BLVD	EDR Hist Auto	Lower	187, 0.035, NE
A8	ARCO FACILITY NO 001	4371 CRENSHAW BLVD	RCRA-SQG, FINDS, ECHO	Lower	187, 0.035, NE
A9	ARCO SS# 177	4371 CRENSHAW BLVD	UST, SWEEPS UST	Lower	187, 0.035, NE
A10	ARCO #177	4371 S CRENSHAW BLVD	UST	Lower	187, 0.035, NE
B11	MILLER A N	4407 CRENSHAW BLVD	EDR Hist Auto	Lower	267, 0.051, ENE
C12	WILLIAMS EARL	4363 CRENSHAW BLVD	EDR Hist Auto	Lower	311, 0.059, NNE
B13	AT&T MOBILITY-VERNON	4404 CRENSHAW BLVD	HAZMAT	Lower	321, 0.061, East
B14		4400 S CRENSHAW BLVD	UST	Lower	322, 0.061, East
B15	BLACKMAN SAUL	4429 CRENSHAW BLVD	EDR Hist Cleaner	Lower	389, 0.074, ESE
C16	LYONS G J	4339 CRENSHAW BLVD	EDR Hist Auto	Lower	420, 0.080, North
C17	PARRISH ELEANOR	4331 CRENSHAW BLVD	EDR Hist Cleaner	Lower	438, 0.083, North
C18	PARRISH A D	4333 CRENSHAW BLVD	EDR Hist Cleaner	Lower	439, 0.083, North
B19	LIMS SHELL SERVICE S	3350 W VERNON AVE	EDR Hist Auto	Lower	440, 0.083, East
B20	KIMS SHELL SERVICE	3350 W VERNON AVE	HIST UST	Lower	440, 0.083, East
B21	KIMS SHELL SERVICE	3350 W VERNON	HIST UST	Lower	440, 0.083, East
B22	LIM'S SHELL SERVICE	3350 W VERNON AVE	SWEEPS UST, CA FID UST, HAZMAT, CERS	Lower	440, 0.083, East
B23	EL POLLO LOCO #5975	3350 W VERNON AVE	UST	Lower	440, 0.083, East
D24	CHAMBERLAIN F R	4445 CRENSHAW BLVD	EDR Hist Auto	Lower	475, 0.090, ESE
D25	HARRISON-ROSS MORTUA	4601 S CRENSHAW BLVD	HAZMAT	Lower	583, 0.110, SE
E26	ZEB'S CLEANERS,S W C	3351 W 43RD PL	DRYCLEANERS	Lower	617, 0.117, NE
E27	ZEBS CLEANERS	3351 W 43RD PLACE	EDR Hist Cleaner	Lower	617, 0.117, NE
E28	ZEB'S CLEANERS	3351 W 43RD PL	DRYCLEANERS	Lower	617, 0.117, NE
29		4607 ANGELES VISTA B	RCRA NonGen / NLR	Higher	648, 0.123, SSW
E30	CITY OF LOS ANGELES,	3333 WEST 43RD PLACE	RCRA NonGen / NLR	Lower	684, 0.130, NE
F31	VIEW PARK AUTOMOTIVE	4301 S CRENSHAW BLVD	CERS HAZ WASTE, CERS	Lower	693, 0.131, NNW
F32	CHINS AUTO CTR	4301 S CRENSHAW BLVD	HAZNET, HAZMAT, HWTS	Lower	693, 0.131, NNW
G33	HONG, HUNG AND CHUN	3330 W VERNON AVE A	UST	Lower	724, 0.137, ENE
G34	SAC AUTO CENTER	3330 W VERNON AVE UN	CERS HAZ WASTE, HAZMAT, CERS	Lower	724, 0.137, ENE
E35	LETMERT AUTO CARE	4376 LETMERT BLVD	RCRA-SQG, FINDS, ECHO	Lower	769, 0.146, ENE
F36	CHEVRON USA	3511 HOMELAND DR	SWEEPS UST, CA FID UST	Lower	777, 0.147, NNW
F37		3511 HOMELAND DR	UST	Lower	777, 0.147, NNW
G38		3331 W VERNON AVE	UST	Lower	790, 0.150, ENE
E39		4318 DEGNAN BLVD	RCRA NonGen / NLR	Lower	819, 0.155, NE

MAPPED SITES SUMMARY

Target Property Address:
4401 S VICTORIA
LOS ANGELES, CA 90008

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
F40		4299 S CRENSHAW BLVD	UST	Lower	844, 0.160, NNW
H41	ADMIRESCIENTIFIC C	3438 W 43RD ST	RCRA-SQG, FINDS, ECHO, DRYCLEANERS, EMI, HAZNET,...	Lower	854, 0.162, North
F42	WINDSOR CLEANERS	4293 CRENSHAW BLVD	RCRA-SQG, FINDS, ECHO, DRYCLEANERS, HAZNET, HWTS	Lower	860, 0.163, NNW
G43		3321 W VERNON AVE	UST	Lower	877, 0.166, ENE
44	GANADY LOTOTSKY	3639 FAIRWAY BLVD	RCRA NonGen / NLR	Higher	880, 0.167, WSW
I45		4311 DEGNAN BLVD	UST	Lower	895, 0.170, NNE
J46	LEIMERT AUTOMOTIVE S	4376 S LEIMERT BLVD	UST	Lower	901, 0.171, ENE
J47	AHNN YULHEE LEIMERT	4376 S LEIMERT BLVD	CERS HAZ WASTE, HAZMAT, CERS	Lower	901, 0.171, ENE
J48	YUL HEE AHN	4376 LEIMERT BLVD	LUST, SWEEPS UST, CA FID UST, CERS	Lower	901, 0.171, ENE
49	RENEE WILLIAMS	4726 BRYNHURST AVE	RCRA NonGen / NLR	Higher	947, 0.179, South
K50	CRENSHAW COLLISION C	4610 CRENSHAW BLVD	RCRA-SQG, FINDS, ECHO, EMI	Lower	961, 0.182, SE
K51		4610 CRENSHAW BLVD	RCRA NonGen / NLR	Lower	961, 0.182, SE
K52	PACIFIC ELITE COLLIS	4610 S CRENSHAW BLVD	CERS HAZ WASTE, HAZMAT, CERS	Lower	961, 0.182, SE
J53	SHELL-BRANDED STATIO	3350 VERNON W	LUST, CERS	Lower	1018, 0.193, ENE
L54	PES-CO EXTERMINATORS	4717 S CRENSHAW BLVD	HAZMAT	Lower	1058, 0.200, SSE
H55	KNM AUTO SALES INC D	3443 W 43RD ST	RCRA NonGen / NLR	Lower	1060, 0.201, North
H56	LEIMERT TOP & BODY S	3443 W 43RD ST	CERS HAZ WASTE, EMI, HAZMAT, CERS	Lower	1060, 0.201, North
H57	FLEINER AUTOMOTIVE C	3443 W 43RD ST	UST	Lower	1060, 0.201, North
I58	KING COIN DRY CLEANI	3407 W 43RD ST	DRYCLEANERS	Lower	1066, 0.202, NNE
K59		4700 S CRENSHAW BLVD	UST	Lower	1097, 0.208, SE
L60	LA COUNTY MTA	4727 S CRENSHAW BLVD	HAZMAT	Higher	1108, 0.210, SSE
L61	MTA SITE-CRENSHAW/48	4727 CRENSHAW BLVD S	LUST, CERS	Higher	1108, 0.210, SSE
L62	LA COUNTY MTA	4727 S CRENSHAW BLVD	UST	Higher	1108, 0.210, SSE
63		3564 OLYMPAID DR	RCRA NonGen / NLR	Higher	1111, 0.210, SSW
J64		4356 LEIMERT BLVD	UST	Lower	1118, 0.212, ENE
65	PACIFIC BELL TELEPHO	3233 N. VERNON AVE	UST, CERS HAZ WASTE, SWEEPS UST, CERS TANKS, CA...	Lower	1172, 0.222, East
66	FRED CALLAWAY	3351 W. 43RD ST	DRYCLEANERS, EMI, HAZNET, HAZMAT, LA Co. Site...	Lower	1174, 0.222, NNE
M67	CALIFORNIA AMERICAN	4263 S CRENSHAW BLVD	HAZMAT, CERS	Lower	1220, 0.231, NNW
M68	DUALAN BUICK INC.	4252 CRENSHAW BLVD	SWEEPS UST, HIST UST, CA FID UST	Lower	1229, 0.233, NNW
M69	COOL MUFFLER ELECTRI	4252 S CRENSHAW BLVD	CERS HAZ WASTE, HAZMAT	Lower	1229, 0.233, NNW
M70	COOL MUFFLER ELECTRI	4252 S CRENSHAW BLVD	UST	Lower	1229, 0.233, NNW
N71	FLAIRE CLEANERS	4299 LEIMERT BLVD	RCRA NonGen / NLR	Lower	1290, 0.244, NE
N72	FLAIRE ONE HOUR CLEA	4299 LEIMERT BLVD	SWEEPS UST, DRYCLEANERS, EMI	Lower	1290, 0.244, NE
N73	FLAIRE ONE HOUR CLEA	4299 LEIMERT BLVD	DRYCLEANERS	Lower	1290, 0.244, NE
N74	FLAIRE CLEANERS	4299 S LEIMERT BLVD	CERS HAZ WASTE, HAZMAT, CERS	Lower	1290, 0.244, NE
75		4720 CRENSHAW BLVD	UST	Lower	1294, 0.245, SE
O76	THRIFTY #242	4200 CRENSHAW	LUST, HIST CORTESE, HAZMAT, CERS	Lower	1870, 0.354, NNW
O77	WILLIAM ROFAEL	4200 CRENSHAW BLVD	LUST, SWEEPS UST	Lower	1870, 0.354, NNW
78	LA UNI SCH DIST, CRE	5010 11TH AV	ENVIROSTOR, SCH, EMI, CERS	Higher	2601, 0.493, SSE

MAPPED SITES SUMMARY

Target Property Address:
4401 S VICTORIA
LOS ANGELES, CA 90008

Click on Map ID to see full detail.

<u>MAP ID</u>	<u>SITE NAME</u>	<u>ADDRESS</u>	<u>DATABASE ACRONYMS</u>	<u>RELATIVE ELEVATION</u>	<u>DIST (ft. & mi.)</u> <u>DIRECTION</u>
79	HI-TECH CLEANERS	3417 WEST SLAUSON AV	ENVIROSTOR, VCP	Higher	5015, 0.950, South

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

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

Federal NPL site list

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity 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

EXECUTIVE SUMMARY

US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

CPS-SLIC..... Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

AST..... Aboveground Petroleum Storage Tank Facilities

INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Program Properties

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields 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

SWRCY..... Recycler 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

AOCONCERN..... Key Areas of Concerns in Los Angeles County

US HIST CDL..... Delisted National Clandestine Laboratory Register

EXECUTIVE SUMMARY

HIST Cal-Sites.....	Historical Calsites Database
SCH.....	School Property Evaluation Program
CDL.....	Clandestine Drug Labs
Toxic Pits.....	Toxic Pits Cleanup Act Sites
US CDL.....	National Clandestine Laboratory Register
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

EXECUTIVE SUMMARY

FINDS.....	Facility Index System/Facility Registry System
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
ECHO.....	Enforcement & Compliance History Information
UXO.....	Unexploded Ordnance Sites
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings.....	CUPA Resources List
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
HWP.....	EnviroStor Permitted Facilities Listing
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
Notify 65.....	Proposition 65 Records
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)
HWTS.....	Hazardous Waste Tracking System
LOS ANGELES CO LF METHANOL.....	Methane Producing Landfills
MINES MRDS.....	Mineral Resources Data System

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

EXECUTIVE SUMMARY

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

Federal RCRA generators list

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 12/16/2019 has revealed that there are 5 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>ARCO FACILITY NO 001</i> EPA ID:: CAR000100065	<i>4371 CRENSHAW BLVD</i>	<i>NE 0 - 1/8 (0.035 mi.)</i>	<i>A8</i>	<i>17</i>
<i>LETMERT AUTO CARE</i> EPA ID:: CAD983604844	<i>4376 LETMERT BLVD</i>	<i>ENE 1/8 - 1/4 (0.146 mi.)</i>	<i>E35</i>	<i>67</i>
<i>ADMIRESCIENTIFIC C</i> EPA ID:: CAD981985740	<i>3438 W 43RD ST</i>	<i>N 1/8 - 1/4 (0.162 mi.)</i>	<i>H41</i>	<i>72</i>
<i>WINDSOR CLEANERS</i> EPA ID:: CAD983646258	<i>4293 CRENSHAW BLVD</i>	<i>NNW 1/8 - 1/4 (0.163 mi.)</i>	<i>F42</i>	<i>76</i>
<i>CRENSHAW COLLISION C</i> EPA ID:: CAD020760864	<i>4610 CRENSHAW BLVD</i>	<i>SE 1/8 - 1/4 (0.182 mi.)</i>	<i>K50</i>	<i>99</i>

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies 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

EXECUTIVE SUMMARY

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 10/28/2019 has revealed that there are 2 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LA UNI SCH DIST, CRE Facility Id: 60001943 Status: Inactive - Needs Evaluation	5010 11TH AV	SSE 1/4 - 1/2 (0.493 mi.)	78	186
HI-TECH CLEANERS Facility Id: 60002488 Status: Active	3417 WEST SLAUSON AV	S 1/2 - 1 (0.950 mi.)	79	189

State and tribal leaking storage tank lists

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 7 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MTA SITE-CRENSHAW/48 Database: LUST, Date of Government Version: 12/09/2019 Status: Completed - Case Closed Global Id: T10000007091	4727 CRENSHAW BLVD S	SSE 1/8 - 1/4 (0.210 mi.)	L61	125

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ARCO #0177 Database: LUST, Date of Government Version: 12/09/2019 Status: Completed - Case Closed Global Id: T0603765434	4371 CRENSHAW BLVD	NE 0 - 1/8 (0.035 mi.)	A3	9
ARCO #0177 Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: 900080070 Status: Remediation Plan Global ID: T0603765434	4371 CRENSHAW BLVD	NE 0 - 1/8 (0.035 mi.)	A6	15
YUL HEE AHN Database: LUST, Date of Government Version: 12/09/2019 Status: Completed - Case Closed Global Id: T0603757623	4376 LEIMERT BLVD	ENE 1/8 - 1/4 (0.171 mi.)	J48	89
SHELL-BRANDED STATIO Database: LUST, Date of Government Version: 12/09/2019 Status: Completed - Case Closed Global Id: T10000005333	3350 VERNON W	ENE 1/8 - 1/4 (0.193 mi.)	J53	108
THRIFTY #242 Database: LUST, Date of Government Version: 12/09/2019	4200 CRENSHAW	NNW 1/4 - 1/2 (0.354 mi.)	O76	177

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	4356 LEIMERT BLVD	ENE 1/8 - 1/4 (0.212 mi.)	J64	129
PACIFIC BELL TELEPHO Database: UST, Date of Government Version: 12/09/2019 Database: LOS ANGELES UST, Date of Government Version: 06/01/2019 Facility Id: 25141 Facility Id: FA0001783	3233 N. VERNON AVE	E 1/8 - 1/4 (0.222 mi.)	65	129
COOL MUFFLER ELECTRI Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	4252 S CRENSHAW BLVD	NNW 1/8 - 1/4 (0.233 mi.)	M70	166
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	4720 CRENSHAW BLVD	SE 1/8 - 1/4 (0.245 mi.)	75	177

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

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 10/21/2019 has revealed that there are 8 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VIEW PARK AUTOMOTIVE	4301 S CRENSHAW BLVD	NNW 1/8 - 1/4 (0.131 mi.)	F31	36
SAC AUTO CENTER	3330 W VERNON AVE UN	ENE 1/8 - 1/4 (0.137 mi.)	G34	54
AHNN YULHEE LEIMERT	4376 S LEIMERT BLVD	ENE 1/8 - 1/4 (0.171 mi.)	J47	82
PACIFIC ELITE COLLIS	4610 S CRENSHAW BLVD	SE 1/8 - 1/4 (0.182 mi.)	K52	104
LEIMERT TOP & BODY S	3443 W 43RD ST	N 1/8 - 1/4 (0.201 mi.)	H56	111
PACIFIC BELL TELEPHO	3233 N. VERNON AVE	E 1/8 - 1/4 (0.222 mi.)	65	129
COOL MUFFLER ELECTRI	4252 S CRENSHAW BLVD	NNW 1/8 - 1/4 (0.233 mi.)	M69	163
FLAIRE CLEANERS	4299 S LEIMERT BLVD	NE 1/8 - 1/4 (0.244 mi.)	N74	171

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 7 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ARCO SS# 177	4371 CRENSHAW BLVD	NE 0 - 1/8 (0.035 mi.)	A9	19

EXECUTIVE SUMMARY

Status: A Tank Status: A Comp Number: 1566				
LIM'S SHELL SERVICE	3350 W VERNON AVE	E 0 - 1/8 (0.083 mi.)	B22	26
Status: A Tank Status: A Comp Number: 612				
CHEVRON USA	3511 HOMELAND DR	NNW 1/8 - 1/4 (0.147 mi.)	F36	69
Comp Number: 6719				
YUL HEE AHN	4376 LEIMERT BLVD	ENE 1/8 - 1/4 (0.171 mi.)	J48	89
Comp Number: 4691				
PACIFIC BELL TELEPHO	3233 N. VERNON AVE	E 1/8 - 1/4 (0.222 mi.)	65	129
Comp Number: 5021				
DUALAN BUICK INC.	4252 CRENSHAW BLVD	NNW 1/8 - 1/4 (0.233 mi.)	M68	162
Status: A Tank Status: A Comp Number: 875				
FLAIRE ONE HOUR CLEA	4299 LEIMERT BLVD	NE 1/8 - 1/4 (0.244 mi.)	N72	168
Comp Number: 8145				

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 5 HIST UST sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ARCO #0177 Facility Id: 00000026500	4371 CRENSHAW BLVD	NE 0 - 1/8 (0.035 mi.)	A3	9
LEES ARCO AM-PM Facility Id: 00000056057	4371 CRENSHAW	NE 0 - 1/8 (0.035 mi.)	A5	14
KIMS SHELL SERVICE Facility Id: 00000041434	3350 W VERNON AVE	E 0 - 1/8 (0.083 mi.)	B20	23
KIMS SHELL SERVICE Facility Id: 00000005453	3350 W VERNON	E 0 - 1/8 (0.083 mi.)	B21	24
DUALAN BUICK INC. Facility Id: 00000007792	4252 CRENSHAW BLVD	NNW 1/8 - 1/4 (0.233 mi.)	M68	162

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 are 6 CA FID UST sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ARCO #0177 Facility Id: 19039970 Status: A	4371 CRENSHAW BLVD	NE 0 - 1/8 (0.035 mi.)	A6	15
LIM'S SHELL SERVICE	3350 W VERNON AVE	E 0 - 1/8 (0.083 mi.)	B22	26

EXECUTIVE SUMMARY

Facility Id: 19049688
Status: A

CHEVRON USA Facility Id: 19056321 Status: A	3511 HOMELAND DR	NNW 1/8 - 1/4 (0.147 mi.)	F36	69
YUL HEE AHN Facility Id: 19015807 Status: I	4376 LEIMERT BLVD	ENE 1/8 - 1/4 (0.171 mi.)	J48	89
PACIFIC BELL TELEPHO Facility Id: 19051044 Status: A	3233 N. VERNON AVE	E 1/8 - 1/4 (0.222 mi.)	65	129
DUALAN BUICK INC. Facility Id: 19031804 Status: A	4252 CRENSHAW BLVD	NNW 1/8 - 1/4 (0.233 mi.)	M68	162

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 10/21/2019 has revealed that there is 1 CERS TANKS site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PACIFIC BELL TELEPHO	3233 N. VERNON AVE	E 1/8 - 1/4 (0.222 mi.)	65	129

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 12/16/2019 has revealed that there are 10 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported EPA ID:: CAC003008210	4607 ANGELES VISTA B	SSW 0 - 1/8 (0.123 mi.)	29	34
GANADY LOTOTSKY EPA ID:: CAC002992232	3639 FAIRWAY BLVD	WSW 1/8 - 1/4 (0.167 mi.)	44	80
RENEE WILLIAMS EPA ID:: CAC002987999	4726 BRYNHURST AVE	S 1/8 - 1/4 (0.179 mi.)	49	98
Not reported EPA ID:: CAC003025383	3564 OLYMPAID DR	SSW 1/8 - 1/4 (0.210 mi.)	63	128
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CITY OF LOS ANGELES,	3333 WEST 43RD PLACE	NE 1/8 - 1/4 (0.130 mi.)	E30	35

EXECUTIVE SUMMARY

EPA ID:: CAC002981693					
Not reported	4318 DEGNAN BLVD	NE 1/8 - 1/4 (0.155 mi.)	E39	70	
EPA ID:: CAC003011398					
Not reported	4610 CRENSHAW BLVD	SE 1/8 - 1/4 (0.182 mi.)	K51	103	
EPA ID:: CAL000257715					
KNM AUTO SALES INC D	3443 W 43RD ST	N 1/8 - 1/4 (0.201 mi.)	H55	110	
EPA ID:: CAL000430391					
PACIFIC BELL TELEPHO	3233 N. VERNON AVE	E 1/8 - 1/4 (0.222 mi.)	65	129	
EPA ID:: CAT080023161					
FLAIRE CLEANERS	4299 LEIMERT BLVD	NE 1/8 - 1/4 (0.244 mi.)	N71	166	
EPA ID:: CAL000022207					

DRYCLEANERS: 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 cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there are 8 DRYCLEANERS sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ZEB'S CLEANERS,S W C Database: DRYCLEAN SOUTH COAST, Date of Government Version: 09/27/2019	3351 W 43RD PL	NE 0 - 1/8 (0.117 mi.)	E26	31
ZEB'S CLEANERS Database: DRYCLEAN SOUTH COAST, Date of Government Version: 09/27/2019	3351 W 43RD PL	NE 0 - 1/8 (0.117 mi.)	E28	33
ADMIRE'S SCIENTIFIC C Database: DRYCLEAN SOUTH COAST, Date of Government Version: 09/27/2019	3438 W 43RD ST	N 1/8 - 1/4 (0.162 mi.)	H41	72
WINDSOR CLEANERS Database: DRYCLEAN SOUTH COAST, Date of Government Version: 09/27/2019	4293 CRENSHAW BLVD	NNW 1/8 - 1/4 (0.163 mi.)	F42	76
KING COIN DRY CLEANI Database: DRYCLEAN SOUTH COAST, Date of Government Version: 09/27/2019	3407 W 43RD ST	NNE 1/8 - 1/4 (0.202 mi.)	I58	124
FRED CALLAWAY Database: DRYCLEANERS, Date of Government Version: 09/06/2019 Database: DRYCLEAN SOUTH COAST, Date of Government Version: 09/27/2019 EPA Id: CAD982018038	3351 W. 43RD ST	NNE 1/8 - 1/4 (0.222 mi.)	66	154
FLAIRE ONE HOUR CLEA Database: DRYCLEANERS, Date of Government Version: 09/06/2019 EPA Id: CAL000022207	4299 LEIMERT BLVD	NE 1/8 - 1/4 (0.244 mi.)	N72	168
FLAIRE ONE HOUR CLEA Database: DRYCLEAN SOUTH COAST, Date of Government Version: 09/27/2019	4299 LEIMERT BLVD	NE 1/8 - 1/4 (0.244 mi.)	N73	170

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 [CALSTATES]. 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

EXECUTIVE SUMMARY

is 1 HIST CORTESE site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
THRIFTY #242 Reg Id: 900080043	4200 CRENSHAW	NNW 1/4 - 1/2 (0.354 mi.)	O76	177

Los Angeles County Industrial Waste and Underground Storage Tank Sites.

A review of the LOS ANGELES CO. HMS list, as provided by EDR, and dated 01/15/2020 has revealed that there is 1 LOS ANGELES CO. HMS site within approximately 0.001 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MARTHAS RESTAURANT (Facility ID: 003032-I03140	3414 W MT VERNON DR	0 - 1/8 (0.000 mi.)	A1	9

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 are 6 EDR Hist Auto sites within approximately 0.125 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SPAINHOWER L D	4371 CRENSHAW BLVD	NE 0 - 1/8 (0.035 mi.)	A7	16
MILLER A N	4407 CRENSHAW BLVD	ENE 0 - 1/8 (0.051 mi.)	B11	21
WILLIAMS EARL	4363 CRENSHAW BLVD	NNE 0 - 1/8 (0.059 mi.)	C12	21
LYONS G J	4339 CRENSHAW BLVD	N 0 - 1/8 (0.080 mi.)	C16	22
LIMS SHELL SERVICE S	3350 W VERNON AVE	E 0 - 1/8 (0.083 mi.)	B19	22
CHAMBERLAIN F R	4445 CRENSHAW BLVD	ESE 0 - 1/8 (0.090 mi.)	D24	30

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 are 4 EDR Hist

EXECUTIVE SUMMARY

Cleaner sites within approximately 0.125 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BLACKMAN SAUL	4429 CRENSHAW BLVD	ESE 0 - 1/8 (0.074 mi.)	B15	22
PARRISH ELEANOR	4331 CRENSHAW BLVD	N 0 - 1/8 (0.083 mi.)	C17	22
PARRISH A D	4333 CRENSHAW BLVD	N 0 - 1/8 (0.083 mi.)	C18	22
ZEBS CLEANERS	3351 W 43RD PLACE	NE 0 - 1/8 (0.117 mi.)	E27	32

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

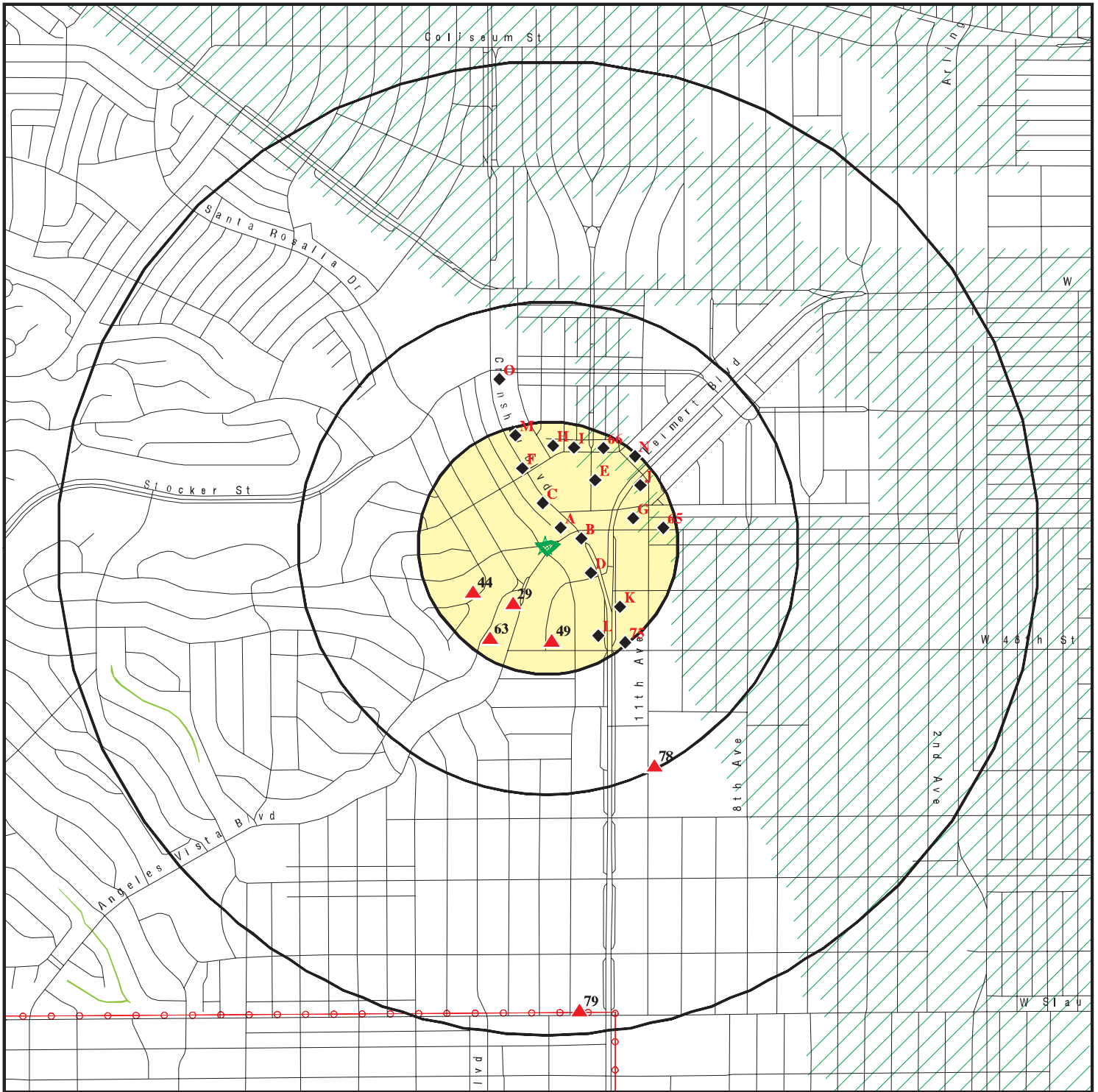
Site Name

METRO RAIL TO RIVER PROJECT
INGLEWOOD OIL FIELD - LEWIS (FORME

Database(s)

ENVIROSTOR, VCP
CPS-SLIC

OVERVIEW MAP - 6009097.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

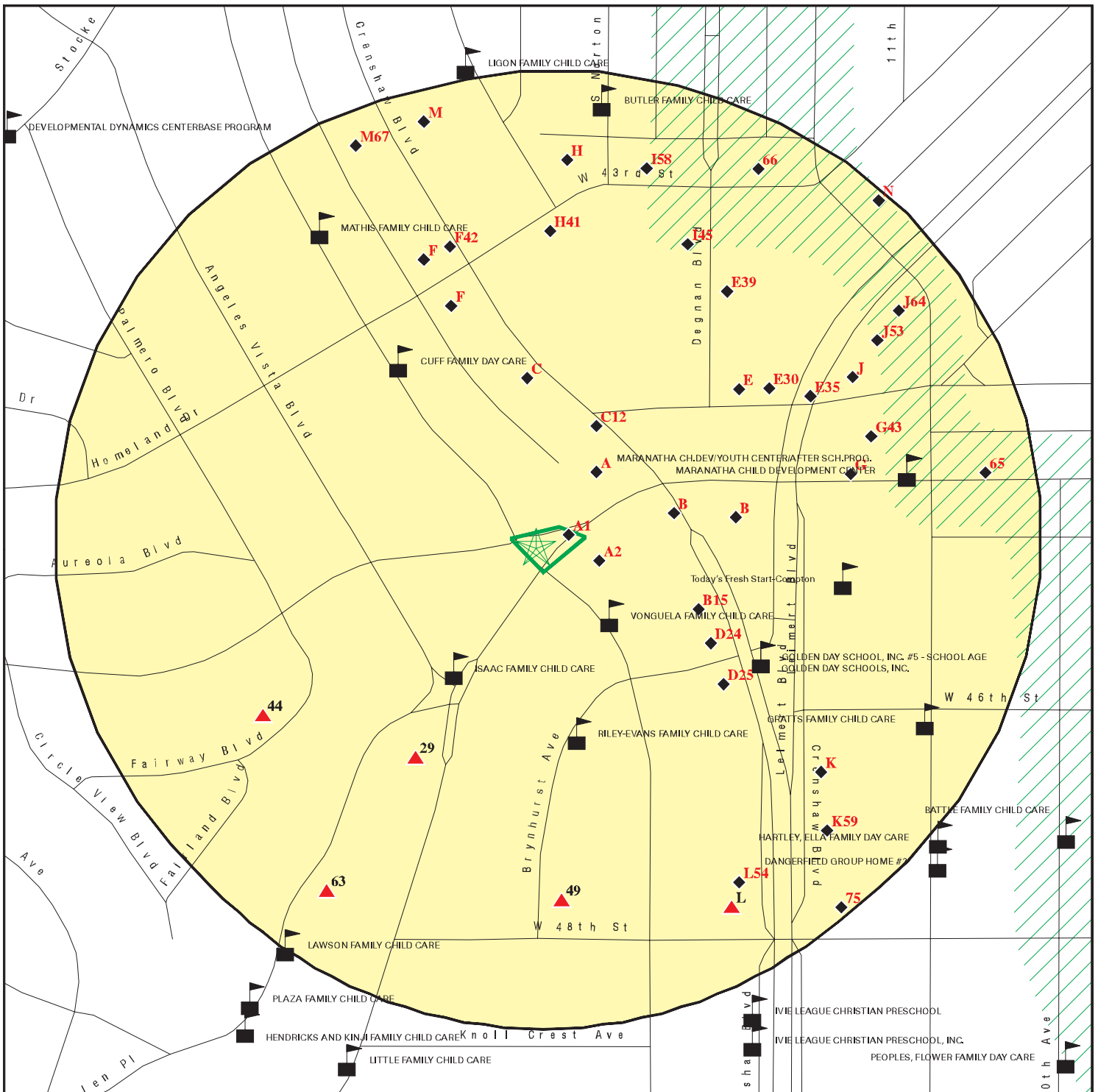


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: A8559 View Park
 ADDRESS: 4401 S Victoria
 Los Angeles CA 90008
 LAT/LONG: 34.003135 / 118.33312

CLIENT: Geocon Geotechnical & Env
 CONTACT: Adrian Escobar
 INQUIRY #: 6009097.2s
 DATE: March 13, 2020 2:17 pm

DETAIL MAP - 6009097.2S



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

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Areas of Concern

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard



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: A8559 View Park
 ADDRESS: 4401 S Victoria
 Los Angeles CA 90008
 LAT/LONG: 34.003135 / 118.33312

CLIENT: Geocon Geotechnical & Env
 CONTACT: Adrian Escobar
 INQUIRY #: 6009097.2s
 DATE: March 13, 2020 2:17 pm

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								
<i>Federal NPL site list</i>								
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
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		1	4	NR	NR	NR	5
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL RESPONSE</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i>								
ENVIROSTOR	1.000		0	0	1	1	NR	2
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		2	3	2	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
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		4	14	NR	NR	NR	18
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>State and tribal voluntary cleanup sites</i>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>State and tribal Brownfields sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
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
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		0	8	NR	NR	NR	8
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
SWEEPS UST	0.250		2	5	NR	NR	NR	7
HIST UST	0.250		4	1	NR	NR	NR	5
CA FID UST	0.250		2	4	NR	NR	NR	6
CERS TANKS	0.250		0	1	NR	NR	NR	1
<i>Local Land Records</i>								
LIENS	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
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		1	9	NR	NR	NR	10
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
DOCKET HWC	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
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		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	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
DRYCLEANERS	0.250		2	6	NR	NR	NR	8
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		0	0	1	NR	NR	1
LOS ANGELES CO. HMS	0.001		1	NR	NR	NR	NR	1
HWP	1.000		0	0	0	0	NR	0
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	0	NR	0
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
HWTS	TP		NR	NR	NR	NR	NR	0
LOS ANGELES CO LF METHANE	0.001		0	0	0	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
<u>EDR HIGH RISK HISTORICAL RECORDS</u>								
<i>EDR Exclusive Records</i>								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		6	NR	NR	NR	NR	6
EDR Hist Cleaner	0.125		4	NR	NR	NR	NR	4
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	29	55	4	1	0	89

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
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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

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1 **MARTHAS RESTAURANT (DEST)**
3414 W MT VERNON DR
< 1/8 **LOS ANGELES, CA 90008**
1 ft.

LOS ANGELES CO. HMS **U003059340**
N/A

Site 1 of 10 in cluster A

Relative: LOS ANGELES CO. HMS:
Lower Name: MARTHAS RESTAURANT (DEST)
 Address: 3414 W MT VERNON DR
Actual: City,State,Zip: LOS ANGELES, CA 90008
144 ft. Region: LA
 Permit Category: Not reported
 Facility Id: 003032-I03140
 Facility Type: Not reported
 Facility Status: OPEN
 Area: 25
 Permit Number: Not reported
 Permit Status: Not reported

A2 **AT&T MOBILITY-VERNON/CRENSHAW**
ESE
< 1/8 **4401 S CRENSHAW BLVD**
0.015 mi. **LOS ANGELES, CA 90043**
78 ft.

HAZMAT **S123550098**
N/A

Site 2 of 10 in cluster A

Relative: LOS ANGELES HM:
Lower Name: AT&T MOBILITY-VERNON/CRENSHAW
 Address: 4401 S CRENSHAW BLVD
Actual: City,State,Zip: LOS ANGELES, CA 90043
144 ft. Facility ID: FA0029457
 Last Run Date: 06/01/2019
 Status: ACTIVE

A3 **ARCO #0177**
NE **4371 CRENSHAW BLVD**
< 1/8 **LOS ANGELES, CA 90008**
0.035 mi.
187 ft.

LUST **U001560410**
HIST UST **N/A**

Site 3 of 10 in cluster A

Relative: LUST:
Lower Name: ARCO #0177
 Address: 4371 CRENSHAW BLVD
Actual: City,State,Zip: LOS ANGELES, CA 90008
138 ft. Lead Agency: LOS ANGELES RWQCB (REGION 4)
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603765434
 Global Id: T0603765434
 Latitude: 34.003897
 Longitude: -118.332193
 Status: Completed - Case Closed
 Status Date: 09/09/2004
 Case Worker: Not reported
 RB Case Number: 900080070
 Local Agency: LOS ANGELES, CITY OF
 File Location: Regional Board
 Local Case Number: 1063-31290
 Potential Media Affect: Aquifer used for drinking water supply
 Potential Contaminants of Concern: Gasoline

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #0177 (Continued)

U001560410

Site History: Not reported

LUST:
Global Id: T0603765434
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

LUST:
Global Id: T0603765434
Action Type: ENFORCEMENT
Date: 03/04/2004
Action: Staff Letter

Global Id: T0603765434
Action Type: ENFORCEMENT
Date: 09/09/2004
Action: Closure/No Further Action Letter

Global Id: T0603765434
Action Type: ENFORCEMENT
Date: 07/08/2004
Action: Staff Letter

Global Id: T0603765434
Action Type: ENFORCEMENT
Date: 09/03/2004
Action: Site Visit / Inspection / Sampling

Global Id: T0603765434
Action Type: ENFORCEMENT
Date: 08/31/2004
Action: Notification - Preclosure

Global Id: T0603765434
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603765434
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603765434
Action Type: RESPONSE
Date: 04/15/2004
Action: Preliminary Site Assessment Report

Global Id: T0603765434
Action Type: RESPONSE
Date: 01/02/2004
Action: Soil and Water Investigation Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #0177 (Continued)

U001560410

Global Id: T0603765434
Action Type: RESPONSE
Date: 10/15/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603765434
Action Type: Other
Date: 01/23/2003
Action: Leak Discovery

Global Id: T0603765434
Action Type: Other
Date: 01/23/2003
Action: Leak Stopped

Global Id: T0603765434
Action Type: RESPONSE
Date: 04/15/2004
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603765434
Action Type: RESPONSE
Date: 09/14/2004
Action: Other Report / Document

Global Id: T0603765434
Action Type: RESPONSE
Date: 04/15/2004
Action: Other Report / Document

Global Id: T0603765434
Action Type: RESPONSE
Date: 01/02/2004
Action: Monitoring Report - Quarterly

Global Id: T0603765434
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603765434
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603765434
Action Type: RESPONSE
Date: 04/15/2004
Action: Other Report / Document

Global Id: T0603765434
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603765434
Action Type: REMEDIATION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #0177 (Continued)

U001560410

Date: 01/17/2003
Action: Excavation

Global Id: T0603765434
Action Type: RESPONSE
Date: 08/27/2004
Action: Well Installation Report

Global Id: T0603765434
Action Type: ENFORCEMENT
Date: 05/14/2004
Action: 13267 Requirement

Global Id: T0603765434
Action Type: Other
Date: 05/09/2003
Action: Leak Reported

LUST:

Global Id: T0603765434
Status: Open - Case Begin Date
Status Date: 01/23/2003

Global Id: T0603765434
Status: Open - Site Assessment
Status Date: 05/09/2003

Global Id: T0603765434
Status: Open - Site Assessment
Status Date: 05/14/2004

Global Id: T0603765434
Status: Open - Remediation
Status Date: 07/08/2004

Global Id: T0603765434
Status: Completed - Case Closed
Status Date: 09/09/2004

HIST UST:

Name: CHONG KUM LEE/YOUNG SOON LEE
Address: 4371 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90008
File Number: 000263FB
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000263FB.pdf>
Region: STATE
Facility ID: 00000026500
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #0177 (Continued)

U001560410

Tank Num: 001
Container Num: 000000001
Year Installed: 1981
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 000000002
Year Installed: 1981
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 000000003
Year Installed: 1981
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 004
Container Num: 000000004
Year Installed: 1965
Tank Capacity: 00000280
Tank Used for: PRODUCT
Type of Fuel: WASTE OIL
Container Construction Thickness: 0000093
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

A4
NE
< 1/8
0.035 mi.
187 ft.

ARCO #177
4371 S CRENSHAW BLVD
LOS ANGELES, CA 90008

HAZMAT S123550532
N/A

Site 4 of 10 in cluster A

Relative:
Lower
Actual:
138 ft.

LOS ANGELES HM:
Name: ARCO #177
Address: 4371 S CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: FA0031290
Last Run Date: 06/01/2019
Status: INACTIVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A5 LEES ARCO AM-PM
NE 4371 CRENSHAW
< 1/8 LOS ANGELES, CA 90008
0.035 mi.
187 ft. Site 5 of 10 in cluster A

HIST UST U001560417
N/A

Relative:
Lower

HIST UST:

Actual:
138 ft.

Name: LEES ARCO AM-PM
Address: 4371 CRENSHAW
City,State,Zip: LOS ANGELES, CA 90008
File Number: 00028954
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028954.pdf>
Region: STATE
Facility ID: 00000056057
Facility Type: Gas Station
Other Type: Not reported
Contact Name: ATLANTIC RICHFIELD COMPANY
Telephone: 2132948852
Owner Name: YOUNG SOON & CHONG KUM LEE
Owner Address: 4371 S. CRENSHAW
Owner City,St,Zip: LOS ANGELES, CA 90008
Total Tanks: 0003

Tank Num: 001
Container Num: 1
Year Installed: 1981
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: 1981
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 003
Container Num: 3
Year Installed: 1981
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

A6 **ARCO #0177**
NE **4371 CRENSHAW BLVD**
< 1/8 **LOS ANGELES, CA 90008**
0.035 mi.
187 ft. **Site 6 of 10 in cluster A**

LUST **S101586158**
CA FID UST **N/A**
CERS

Relative:
Lower
Actual:
138 ft.

Relative: LUST REG 4:
Lower Region: 4
 Regional Board: 04
Actual: County: Los Angeles
138 ft. Facility Id: 900080070
 Status: Remediation Plan
 Substance: Gasoline
 Substance Quantity: Not reported
 Local Case No: 1063-31290
 Case Type: Groundwater
 Abatement Method Used at the Site: Not reported
 Global ID: T0603765434
 W Global ID: Not reported
 Staff: MSH
 Local Agency: 19050
 Cross Street: VERNON
 Enforcement Type: DLSEL
 Date Leak Discovered: 1/23/2003
 Date Leak First Reported: 5/9/2003
 Date Leak Record Entered: Not reported
 Date Confirmation Began: 5/9/2003
 Date Leak Stopped: 1/23/2003
 Date Case Last Changed on Database: Not reported
 Date the Case was Closed: Not reported
 How Leak Discovered: Tank Closure
 How Leak Stopped: Other Means
 Cause of Leak: UNK
 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: 5/9/2003
 Pollution Characterization Began: 5/14/2004
 Remediation Plan Submitted: 7/8/2004
 Remedial Action Underway: Not reported
 Post Remedial Action Monitoring Began: Not reported
 Enforcement Action Date: Not reported
 Historical Max MTBE Date: 10/24/2003
 Hist Max MTBE Conc in Groundwater: .68
 Hist Max MTBE Conc in Soil: 2.6
 Significant Interim Remedial Action Taken: Not reported
 GW Qualifier: ND
 Soil Qualifier: =
 Organization: Not reported
 Owner Contact: Not reported
 Responsible Party: MR. ROY THUN
 RP Address: 4 CENTERPOINTE DR., LPR 4-460
 Program: LUST
 Lat/Long: 0 / 0
 Local Agency Staff: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #0177 (Continued)

S101586158

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

CA FID UST:

Facility ID: 19039970
Regulated By: UTNKA
Regulated ID: 00026500
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2132959118
Mail To: Not reported
Mailing Address: P.O. BOX 6038
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900080000
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CERS:

Name: ARCO #0177
Address: 4371 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90008
Site ID: 215458
CERS ID: T0603765434
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

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

A7
NE
< 1/8
0.035 mi.
187 ft.

SPAINHOWER L D
4371 CRENSHAW BLVD
LOS ANGELES, CA

EDR Hist Auto 1009085015
N/A

Site 7 of 10 in cluster A

Relative:
Lower EDR Hist Auto

Actual:
138 ft. Year: Name:
1937 ANDERSON J J
1942 SPAINHOWER L D

Type:
GASOLINE AND OIL SERVICE STATIONS
GASOLINE AND OIL SERVICE STATIONS

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SPAINHOWER L D (Continued)

1009085015

1976	HONG ARCO	Gasoline Service Stations
1977	HONG ARCO	Gasoline Service Stations
1978	HONG ARCO	Gasoline Service Stations
1979	HONG ARCO	Gasoline Service Stations
1980	HONG ARCO	Gasoline Service Stations
1982	HONG ARCO	Gasoline Service Stations
1983	HONG ARCO	Gasoline Service Stations
1985	HONG ARCO	Gasoline Service Stations
1986	HONG ARCO	Gasoline Service Stations
1987	HONG ARCO	Gasoline Service Stations
1988	HONG ARCO	Gasoline Service Stations
1989	HONG ARCO	Gasoline Service Stations, NEC
1989	ARCOS GAS STATION	Gasoline Service Stations
1990	HONG ARCO	Gasoline Service Stations, NEC
1991	ARCOS GAS STATION	Gasoline Service Stations
1991	HONG ARCO	Gasoline Service Stations, NEC
1992	ARCOS GAS STATION	Gasoline Service Stations
1992	HONG ARCO	Gasoline Service Stations, NEC
1993	ARCOS GAS STATION	Gasoline Service Stations
1993	HONG ARCO	Gasoline Service Stations, NEC

A8
NE
 < 1/8
 0.035 mi.
 187 ft.

ARCO FACILITY NO 00177
4371 CRENSHAW BLVD
LOS ANGELES, CA 90008
Site 8 of 10 in cluster A

RCRA-SQG 1004677654
FINDS CAR000100065
ECHO

Relative:
Lower
Actual:
138 ft.

RCRA-SQG:
 Date form received by agency: 2002-05-28 00:00:00.0
 Facility name: ARCO FACILITY NO 00177
 Facility address: 4371 CRENSHAW BLVD
 LOS ANGELES, CA 90008
 EPA ID: CAR000100065
 Mailing address: P O BOX 6038
 ARTESIA, CA 90702-6038
 Contact: JACK OMAN
 Contact address: P O BOX 6038
 ARTESIA, CA 90702-6038
 Contact country: US
 Contact telephone: 714-690-2425
 Contact email: Not reported
 EPA Region: 09
 Classification: Small Small Quantity Generator
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
 Owner/operator name: B P WEST COAST PRODUCST LLC
 Owner/operator address: P O BOX 6038
 ARTESIA, CA 90702
 Owner/operator country: Not reported
 Owner/operator telephone: 714-690-2425
 Owner/operator email: Not reported
 Owner/operator fax: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO FACILITY NO 00177 (Continued)

1004677654

Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110012238480
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110012238480

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: 1004677654

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO FACILITY NO 00177 (Continued)

1004677654

Registry ID: 110012238480
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110012238480>
Name: ARCO FACILITY NO 00177
Address: 4371 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90008

A9
NE
< 1/8
0.035 mi.
187 ft.

ARCO SS# 177
4371 CRENSHAW BLVD
LOS ANGELES, CA 90008

UST **U003982128**
SWEEPS UST **N/A**

Site 9 of 10 in cluster A

Relative:
Lower

UST:
Name: ARCO SS# 177
Address: 4371 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: 25198
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.005071
Longitude: -118.331197

Actual:
138 ft.

SWEEPS UST:

Name: ARCO SS# 177
Address: 4371 CRENSHAW BLVD
City: LOS ANGELES
Status: Active
Comp Number: 1566
Number: 1
Board Of Equalization: 44-000506
Referral Date: 02-19-93
Action Date: 03-17-94
Created Date: 02-29-88
Owner Tank Id: 1566-1
SWRCB Tank Id: 19-050-001566-000001
Tank Status: A
Capacity: 10000
Active Date: 02-19-93
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Name: ARCO SS# 177
Address: 4371 CRENSHAW BLVD
City: LOS ANGELES
Status: Active
Comp Number: 1566
Number: 1
Board Of Equalization: 44-000506
Referral Date: 02-19-93
Action Date: 03-17-94
Created Date: 02-29-88
Owner Tank Id: 1566-2
SWRCB Tank Id: 19-050-001566-000002
Tank Status: A
Capacity: 10000
Active Date: 02-19-93

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO SS# 177 (Continued)

U003982128

Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: ARCO SS# 177
Address: 4371 CRENSHAW BLVD
City: LOS ANGELES
Status: Active
Comp Number: 1566
Number: 1
Board Of Equalization: 44-000506
Referral Date: 02-19-93
Action Date: 03-17-94
Created Date: 02-29-88
Owner Tank Id: 1566-3
SWRCB Tank Id: 19-050-001566-000003
Tank Status: A
Capacity: 10000
Active Date: 02-19-93
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: ARCO SS# 177
Address: 4371 CRENSHAW BLVD
City: LOS ANGELES
Status: Active
Comp Number: 1566
Number: 1
Board Of Equalization: 44-000506
Referral Date: 02-19-93
Action Date: 03-17-94
Created Date: 02-29-88
Owner Tank Id: 1566-4
SWRCB Tank Id: 19-050-001566-000004
Tank Status: A
Capacity: 10000
Active Date: 02-19-93
Tank Use: M.V. FUEL
STG: P
Content: PRM UNLEADED
Number Of Tanks: Not reported

A10
NE
< 1/8
0.035 mi.
187 ft.

ARCO #177
4371 S CRENSHAW BLVD
LOS ANGELES, CA 90008

Site 10 of 10 in cluster A

Relative:
Lower

LOS ANGELES UST:

Actual:
138 ft.

Name: ARCO #177
Address: 4371 S CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: FA0031290
Last Run Date: 06/03/2019
Status: INACTIVE

UST U004307314
N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
B11 ENE < 1/8 0.051 mi. 267 ft.	MILLER A N 4407 CRENSHAW BLVD LOS ANGELES, CA Site 1 of 9 in cluster B	EDR Hist Auto	1009081232 N/A
Relative: Lower	EDR Hist Auto		
Actual: 136 ft.	Year: 1937 Name: MILLER A N	Type: GASOLINE AND OIL SERVICE STATIONS	
C12 NNE < 1/8 0.059 mi. 311 ft.	WILLIAMS EARL 4363 CRENSHAW BLVD LOS ANGELES, CA Site 1 of 4 in cluster C	EDR Hist Auto	1009082019 N/A
Relative: Lower	EDR Hist Auto		
Actual: 135 ft.	Year: 1937 Name: WILLIAMS EARL 1942 WILLIAMS E W	Type: AUTOMOBILE REPAIRING AUTOMOBILE REPAIRING	
B13 East < 1/8 0.061 mi. 321 ft.	AT&T MOBILITY-VERNON/CRENSHAW-13987 4404 CRENSHAW BLVD LOS ANGELES, CA 90043 Site 2 of 9 in cluster B	HAZMAT	S123551972 N/A
Relative: Lower	LOS ANGELES HM: Name: AT&T MOBILITY-VERNON/CRENSHAW-13987 Address: 4404 CRENSHAW BLVD City,State,Zip: LOS ANGELES, CA 90043 Facility ID: FA0036748 Last Run Date: 06/01/2019 Status: INACTIVE		
Actual: 135 ft.			
B14 East < 1/8 0.061 mi. 322 ft.	4400 S CRENSHAW BLVD LOS ANGELES, CA Site 3 of 9 in cluster B	UST	U004302697 N/A
Relative: Lower	LOS ANGELES UST: Name: Not reported Address: 4400 S CRENSHAW BLVD City,State,Zip: LOS ANGELES, CA Facility ID: Not reported Last Run Date: 01/01/1900 Status: HISTORICAL		
Actual: 135 ft.			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
B15 ESE < 1/8 0.074 mi. 389 ft.	BLACKMAN SAUL 4429 CRENSHAW BLVD LOS ANGELES, CA Site 4 of 9 in cluster B	EDR Hist Cleaner	1009191141 N/A
Relative: Lower	EDR Hist Cleaner		
Actual: 137 ft.	Year: Name: 1937 BLACKMAN SAUL	Type: CLOTHES PRESSERS AND CLEANERS	
C16 North < 1/8 0.080 mi. 420 ft.	LYONS G J 4339 CRENSHAW BLVD LOS ANGELES, CA Site 2 of 4 in cluster C	EDR Hist Auto	1009080688 N/A
Relative: Lower	EDR Hist Auto		
Actual: 132 ft.	Year: Name: 1933 WILLIAMS GUY 1942 LYONS G J	Type: GASOLINE AND OIL SERVICE STATIONS GASOLINE AND OIL SERVICE STATIONS	
C17 North < 1/8 0.083 mi. 438 ft.	PARRISH ELEANOR 4331 CRENSHAW BLVD LOS ANGELES, CA Site 3 of 4 in cluster C	EDR Hist Cleaner	1009192471 N/A
Relative: Lower	EDR Hist Cleaner		
Actual: 133 ft.	Year: Name: 1933 PARRISH ELEANOR	Type: CLOTHES PRESSERS AND CLEANERS	
C18 North < 1/8 0.083 mi. 439 ft.	PARRISH A D 4333 CRENSHAW BLVD LOS ANGELES, CA Site 4 of 4 in cluster C	EDR Hist Cleaner	1009193580 N/A
Relative: Lower	EDR Hist Cleaner		
Actual: 132 ft.	Year: Name: 1937 PARRISH A D	Type: CLOTHES PRESSERS AND CLEANERS	
B19 East < 1/8 0.083 mi. 440 ft.	LIMS SHELL SERVICE STATION 3350 W VERNON AVE LOS ANGELES, CA 90008 Site 5 of 9 in cluster B	EDR Hist Auto	1008996280 N/A
Relative: Lower	EDR Hist Auto		
Actual: 132 ft.	Year: Name: 1971 F & M SHELL SERVICE	Type: Gasoline Service Stations	

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LIMS SHELL SERVICE STATION (Continued)

1008996280

1972	F & M SHELL SERVICE	Gasoline Service Stations
1973	F & M SHELL SERVICE	Gasoline Service Stations
1974	F & M SHELL SERVICE	Gasoline Service Stations
1976	F & M SHELL SERVICE	Gasoline Service Stations
1991	LIMS SHELL SERVICE STATION	Gasoline Service Stations
1992	LIMS SHELL SERVICE STATION	Gasoline Service Stations
1993	LIMS SHELL SERVICE STATION	Gasoline Service Stations
1994	LIM'S SHELL SERVICE STATION	Not reported
1994	LIMS SHELL SERVICE STATION	Gasoline Service Stations
1995	LIMS SHELL SERVICE STATION	Gasoline Service Stations
1996	LIMS SHELL SERVICE STATION	Gasoline Service Stations
1997	LIMS SHELL SERVICE STATION	Gasoline Service Stations
1998	LIMS SHELL SERVICE STATION	Gasoline Service Stations
2002	LIMS AUTO SERVICE	Automotive Repair Shops, NEC, NEC
2003	LIMS AUTO SERVICE	Automotive Repair Shops, NEC, NEC
2004	LIMS AUTO SERVICE	Automotive Repair Shops, NEC, NEC
2005	LIMS AUTO SERVICE	Automotive Repair Shops, NEC, NEC
2006	LIMS AUTO SERVICE	Automotive Repair Shops, NEC, NEC
2007	LIMS AUTO SERVICE	Automotive Repair Shops, NEC, NEC
2008	LIMS AUTO SERVICE	Automotive Repair Shops, NEC, NEC

B20
East
 < 1/8
 0.083 mi.
 440 ft.

KIMS SHELL SERVICE
3350 W VERNON AVE
LOS ANGELES, CA 90008

HIST UST **U001560414**
N/A

Site 6 of 9 in cluster B

Relative:
Lower

HIST UST:
 Name: KIMS SHELL SERVICE
 Address: 3350 W VERNON AVE
 City,State,Zip: LOS ANGELES, CA 90008
 File Number: Not reported
 URL: Not reported
 Region: STATE
 Facility ID: 00000041434
 Facility Type: Gas Station
 Other Type: Not reported
 Contact Name: CHUL SOO KIM
 Telephone: 2132938045
 Owner Name: SHELL OIL COMPANY
 Owner Address: P.O. BOX 4848
 Owner City,St,Zip: ANAHEIM, CA 92803
 Total Tanks: 0004

Actual:
 132 ft.

Tank Num: 001
 Container Num: 1
 Year Installed: 1975
 Tank Capacity: 00000550
 Tank Used for: WASTE
 Type of Fuel: WASTE OIL
 Container Construction Thickness: 12
 Leak Detection: Stock Inventor, 10

Tank Num: 002
 Container Num: 2
 Year Installed: 1975
 Tank Capacity: 00005000
 Tank Used for: PRODUCT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KIMS SHELL SERVICE (Continued)

U001560414

Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 4
Year Installed: 1915
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Tank Num: 004
Container Num: 5
Year Installed: 1971
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

B21
East
< 1/8
0.083 mi.
440 ft.

KIMS SHELL SERVICE
3350 W VERNON
LOS ANGELES, CA 90008
Site 7 of 9 in cluster B

HIST UST **U001560413**
N/A

Relative:
Lower
Actual:
132 ft.

HIST UST:
Name: KIMS SHELL SERVICE
Address: 3350 W VERNON
City,State,Zip: LOS ANGELES, CA 90008
File Number: 0002844E
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002844E.pdf>
Region: STATE
Facility ID: 00000005453
Facility Type: Gas Station
Other Type: Not reported
Contact Name: CHUL SOO KIM
Telephone: 2132938045
Owner Name: SHELL OIL COMPANY
Owner Address: P.O. BOX 4848
Owner City,St,Zip: ANAHEIM, CA 92803
Total Tanks: 0005

Tank Num: 001
Container Num: 1
Year Installed: 1915
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 12
Leak Detection: Stock Inventor, 10

Tank Num: 001
Container Num: 1
Year Installed: 1915
Tank Capacity: 00000550

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KIMS SHELL SERVICE (Continued)

U001560413

Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 12
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 2
Year Installed: 1915
Tank Capacity: 00005000
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: 1915
Tank Capacity: 00005000
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: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: 1915
Tank Capacity: 00008000
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: 1915
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KIMS SHELL SERVICE (Continued)

U001560413

Leak Detection: Stock Inventor, 10

Tank Num: 005
Container Num: 5
Year Installed: 1971
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 005
Container Num: 5
Year Installed: 1971
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

B22
East
< 1/8
0.083 mi.
440 ft.

LIM'S SHELL SERVICE
3350 W VERNON AVE
LOS ANGELES, CA 90008
Site 8 of 9 in cluster B

SWEEPS UST **S101586423**
CA FID UST **N/A**
HAZMAT
CERS

Relative:
Lower
Actual:
132 ft.

SWEEPS UST:
Name: LIM'S SHELL SERVICE
Address: 3350 W VERNON AVE
City: LOS ANGELES
Status: Active
Comp Number: 612
Number: 9
Board Of Equalization: 44-000074
Referral Date: 07-08-93
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000612-000001
Tank Status: A
Capacity: 550
Active Date: 04-20-88
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: 4

Name: LIM'S SHELL SERVICE
Address: 3350 W VERNON AVE
City: LOS ANGELES
Status: Active
Comp Number: 612
Number: 9
Board Of Equalization: 44-000074
Referral Date: 07-08-93
Action Date: 03-15-94

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIM'S SHELL SERVICE (Continued)

S101586423

Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000612-000002
Tank Status: A
Capacity: 5000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: LIM'S SHELL SERVICE
Address: 3350 W VERNON AVE
City: LOS ANGELES
Status: Active
Comp Number: 612
Number: 9
Board Of Equalization: 44-000074
Referral Date: 07-08-93
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000612-000003
Tank Status: A
Capacity: 5000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: LIM'S SHELL SERVICE
Address: 3350 W VERNON AVE
City: LOS ANGELES
Status: Active
Comp Number: 612
Number: 9
Board Of Equalization: 44-000074
Referral Date: 07-08-93
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000612-000004
Tank Status: A
Capacity: 8000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 19049688
Regulated By: UTNKA
Regulated ID: 00005453
Cortese Code: Not reported
SIC Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIM'S SHELL SERVICE (Continued)

S101586423

Facility Phone: 2132938045
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900080000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

LOS ANGELES HM:

Name: EL POLLO LOCO #5975
Address: 3350 W VERNON AVE
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: FA0030395
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:

Name: EL POLLO LOCO #5975
Address: 3350 W VERNON AVE
City,State,Zip: LOS ANGELES, CA 90008
Site ID: 114084
CERS ID: 10505446
CERS Description: Chemical Storage Facilities

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Elizabeth Murillo Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: NOTE: No Violations Noted The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS by March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. For new CERS users, please follow the procedures below: 1. Log in to <http://cers.calepa.ca.gov> to create a user name and password. The approval will take 2-3 days and [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:

Site ID: 114084
Facility Name: El Pollo Loco #5975

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIM'S SHELL SERVICE (Continued)

S101586423

Env Int Type Code: HMBP
Program ID: 10505446
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.003360
Longitude: -118.331230

Affiliation:

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

Affiliation Type Desc: Environmental Contact
Entity Name: Dan Milojevich
Entity Title: Not reported
Affiliation Address: 3535 Harbor Boulevard, Suite 100
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3350 W Vernon Ave
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90008
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: El Pollo Loco
Entity Title: Not reported
Affiliation Address: 3535 Harbor Blvd., Suite 100
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92626
Affiliation Phone: (714) 599-5000

Affiliation Type Desc: Identification Signer
Entity Name: Dan Milojevich
Entity Title: Director of Facilities
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIM'S SHELL SERVICE (Continued)

S101586423

Affiliation Type Desc: Document Preparer
Entity Name: CHRIS RAYMOND
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: Not reported

Affiliation Type Desc: Operator
Entity Name: El Pollo Loco #5975
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) 295-8122

Affiliation Type Desc: Parent Corporation
Entity Name: El Pollo Loco
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: Not reported

B23 EL POLLO LOCO #5975
East 3350 W VERNON AVE
< 1/8 LOS ANGELES, CA 90008
0.083 mi.
440 ft. Site 9 of 9 in cluster B

UST U004307218
N/A

Relative: LOS ANGELES UST:
Lower Name: EL POLLO LOCO #5975
Actual: Address: 3350 W VERNON AVE
132 ft. City,State,Zip: LOS ANGELES, CA 90008
Facility ID: FA0030395
Last Run Date: 06/03/2019
Status: INACTIVE

D24 CHAMBERLAIN F R
ESE 4445 CRENSHAW BLVD
< 1/8 LOS ANGELES, CA
0.090 mi.
475 ft. Site 1 of 2 in cluster D

EDR Hist Auto 1009082078
N/A

Relative: EDR Hist Auto
Lower
Actual: Year: Name: Type:
138 ft. 1933 WALDECK R D AUTOMOBILE REPAIRING
1933 BROWN SAML GASOLINE AND OIL SERVICE STATIONS

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHAMBERLAIN F R (Continued)

1009082078

1937 CHAMBERLAIN F R
 1942 PLANE RALPH

GASOLINE AND OIL SERVICE STATIONS
 GASOLINE AND OIL SERVICE STATIONS

D25
SE
 < 1/8
 0.110 mi.
 583 ft.

HARRISON-ROSS MORTUARY
4601 S CRENSHAW BLVD
LOS ANGELES, CA 90043

HAZMAT S123543078
N/A

Site 2 of 2 in cluster D

Relative:
Lower

LOS ANGELES HM:

Name: HARRISON-ROSS MORTUARY
 Address: 4601 S CRENSHAW BLVD
 City,State,Zip: LOS ANGELES, CA 90043
 Facility ID: FA0005572
 Last Run Date: 06/01/2019
 Status: INACTIVE

Actual:
139 ft.

E26
NE
 < 1/8
 0.117 mi.
 617 ft.

ZEB'S CLEANERS,S W CHUNG & J J KIM ETAL
3351 W 43RD PL
LOS ANGELES, CA 90008

DRYCLEANERS S121699316
N/A

Site 1 of 6 in cluster E

Relative:
Lower

DRYCLEAN SOUTH COAST:

Name: ZEB'S CLEANERS,S W CHUNG & J J KIM ETAL
 Address: 3351 W 43RD PL
 City,State,Zip: LOS ANGELES, CA 90008
 Facility ID: 7363
 Application Number: 117758
 Permit Number: M37570
 Status: O
 Representative Name: Not reported
 Representative Telephone: Not reported
 Permit Status: INACTIVE
 BCAT Number: 000234
 BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
 CCAT Number: 02
 CCAT Description: ADSORBER (DRY CLEANING) REGENERATIVE
 UTM East: 0
 UTM North: 0

Actual:
129 ft.

Name: ZEB'S CLEANERS,S W CHUNG & J J KIM ETAL
 Address: 3351 W 43RD PL
 City,State,Zip: LOS ANGELES, CA 90008
 Facility ID: 7363
 Application Number: 155525
 Permit Number: M58367
 Status: O
 Representative Name: Not reported
 Representative Telephone: Not reported
 Permit Status: INACTIVE
 BCAT Number: 000234
 BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
 CCAT Number: 02
 CCAT Description: ADSORBER (DRY CLEANING) REGENERATIVE
 UTM East: 0

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ZEB'S CLEANERS,S W CHUNG & J J KIM ETAL (Continued)

S121699316

UTM North: 0

Name: ZEB'S CLEANERS,S W CHUNG & J J KIM ETAL
 Address: 3351 W 43RD PL
 City,State,Zip: LOS ANGELES, CA 90008
 Facility ID: 7363
 Application Number: C42008
 Permit Number: M33352
 Status: O
 Representative Name: Not reported
 Representative Telephone: Not reported
 Permit Status: INACTIVE
 BCAT Number: 000234
 BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
 CCAT Number: 02
 CCAT Description: ADSORBER (DRY CLEANING) REGENERATIVE
 UTM East: 0
 UTM North: 0

**E27
 NE
 < 1/8
 0.117 mi.
 617 ft.**

**ZEB'S CLEANERS
 3351 W 43RD PLACE
 LOS ANGELES, CA 90008**

**EDR Hist Cleaner 1018431136
 N/A**

Site 2 of 6 in cluster E

**Relative:
 Lower**

EDR Hist Cleaner

**Actual:
 129 ft.**

Year:	Name:	Type:
1969	VUKELICH JOHN	Drycleaning Plants, Except Rugs
1970	VUKELICH JOHN	Drycleaning Plants, Except Rugs
1973	VUKELICH JOHN	Drycleaning Plants, Except Rugs
1974	VUKELICH JOHN	Drycleaning Plants, Except Rugs
1975	VUKELICH JOHN	Drycleaning Plants, Except Rugs
1976	VUKELICH JOHN	Drycleaning Plants, Except Rugs
1977	VUKELICK JOHN WEINSTEIN MILTON	Drycleaning Plants, Except Rugs
1978	VUKELICK JOHN WEINSTEIN MILTON	Drycleaning Plants, Except Rugs
1979	VUKELICK JOHN WEINSTEIN MILTON	Drycleaning Plants, Except Rugs
1980	VUKELICK JOHN WEINSTEIN MILTON	Drycleaning Plants, Except Rugs
1985	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
1986	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
1987	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
1988	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
1989	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
1990	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
1991	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
1992	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
1993	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
1994	DEBBES IMPERIAL CLEANERS	Garment Pressing And Cleaners' Agents
1994	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
1995	DEBBES IMPERIAL CLEANERS	Garment Pressing And Cleaners' Agents
1995	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
1996	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
1996	DEBBES IMPERIAL CLEANERS	Garment Pressing And Cleaners' Agents
1997	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
1998	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
1999	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
2000	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
2001	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ZEB'S CLEANERS (Continued)

1018431136

2002	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
2003	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
2004	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
2005	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
2006	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
2007	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
2008	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
2009	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
2010	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
2011	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
2012	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
2013	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs
2014	ZEB'S CLEANERS	Drycleaning Plants, Except Rugs

**E28
 NE
 < 1/8
 0.117 mi.
 617 ft.**

**ZEB'S CLEANERS
 3351 W 43RD PL
 LOS ANGELES, CA 90008**

**DRYCLEANERS S121695510
 N/A**

Site 3 of 6 in cluster E

**Relative:
 Lower
 Actual:
 129 ft.**

DRYCLEAN SOUTH COAST:

Name:	ZEB'S CLEANERS
Address:	3351 W 43RD PL
City,State,Zip:	LOS ANGELES, CA 90008
Facility ID:	141467
Application Number:	432721
Permit Number:	F70857
Status:	A
Representative Name:	JEANNEY KIM
Representative Telephone:	323 2954241
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	377.07598877
UTM North:	3763.2351074

Name:	ZEB'S CLEANERS
Address:	3351 W 43RD PL
City,State,Zip:	LOS ANGELES, CA 90008
Facility ID:	141467
Application Number:	468084
Permit Number:	F90034
Status:	A
Representative Name:	JEANNEY KIM
Representative Telephone:	323 2954241
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	377.07598877
UTM North:	3763.2351074

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

29
SSW
< 1/8
0.123 mi.
648 ft.

RCRA NonGen / NLR 1025828656
CAC003008210

Relative:
Higher

RCRA NonGen / NLR:

Actual:
181 ft.

Date form received by agency: 2019-04-02 00:00:00.0
Facility name: Not reported
Facility address: 4607 ANGELES VISTA BLVD
VIEW PARK, CA 90043
EPA ID: CAC003008210
Contact: JOHN TRAUNWLESER
Contact address: 4607 ANGELES VISTA BLVD
VIEW PARK, CA 90043
Contact country: Not reported
Contact telephone: 323-640-9600
Contact email: CRISTAL.TEECOR@YAHOO.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: JOHN TRAUNWLESER
Owner/operator address: 4607 ANGELES VISTA BLVD
VIEW PARK, CA 90043
Owner/operator country: Not reported
Owner/operator telephone: 323-640-9600
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: JOHN TRAUNWLESER
Owner/operator address: 4607 ANGELES VISTA BLVD
VIEW PARK, CA 90043
Owner/operator country: Not reported
Owner/operator telephone: 323-640-9600
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: Yes
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1025828656

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

E30
NE
1/8-1/4
0.130 mi.
684 ft.

CITY OF LOS ANGELES, DEPARTMENT OF RECREATION AND
3333 WEST 43RD PLACE
LOS ANGELES, CA 90008

RCRA NonGen / NLR

1024761832
CAC002981693

Site 4 of 6 in cluster E

Relative:
Lower

RCRA NonGen / NLR:

Actual:
128 ft.

Date form received by agency: 2018-09-24 00:00:00.0
Facility name: CITY OF LOS ANGELES, DEPARTMENT OF RECREATION AND PARKS
Facility address: 3333 WEST 43RD PLACE
LOS ANGELES, CA 90008
EPA ID: CAC002981693
Mailing address: 221 NORTH FIGUEROA ST, SUITE 400
LOS ANGELES, CA 90012
Contact: LISA WALLDEZ
Contact address: 221 NORTH FIGUEROA ST, SUITE 400
LOS ANGELES, CA 90012
Contact country: Not reported
Contact telephone: 213-202-2664
Contact email: LISA.WALLDEZ@LACITY.ORG
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: LISA WALLDEZ
Owner/operator address: 221 NORTH FIGUEROA ST, SUITE 400
LOS ANGELES, CA 90012
Owner/operator country: Not reported
Owner/operator telephone: 213-202-2664
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CITY OF LA, DEPT OF REC & PARKS
Owner/operator address: 221 NORTH FIGUEROA ST, SUITE 350
LOS ANGELES, CA 90012
Owner/operator country: Not reported
Owner/operator telephone: 213-202-2633
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CITY OF LOS ANGELES, DEPARTMENT OF RECREATION AND PARKS (Continued)

1024761832

Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Violation Status: No violations found

**F31
 NNW
 1/8-1/4
 0.131 mi.
 693 ft.**

**VIEW PARK AUTOMOTIVE
 4301 S CRENSHAW BLVD
 LOS ANGELES, CA 90008**

**CERS HAZ WASTE S124438084
 CERS N/A**

Site 1 of 6 in cluster F

**Relative:
 Lower
 Actual:
 133 ft.**

CERS HAZ WASTE:
 Name: VIEW PARK AUTOMOTIVE
 Address: 4301 S CRENSHAW BLVD
 City,State,Zip: LOS ANGELES, CA 90008
 Site ID: 522041
 CERS ID: 10245853
 CERS Description: Hazardous Waste Generator

CERS:
 Name: VIEW PARK AUTOMOTIVE
 Address: 4301 S CRENSHAW BLVD
 City,State,Zip: LOS ANGELES, CA 90008
 Site ID: 522041
 CERS ID: 10245853
 CERS Description: Chemical Storage Facilities

Violations:
 Site ID: 522041
 Site Name: VIEW PARK AUTOMOTIVE
 Violation Date: 06-22-2016
 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 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
 Violation Division: Los Angeles City Fire Department
 Violation Program: HMRRP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VIEW PARK AUTOMOTIVE (Continued)

S124438084

Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-22-2016
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 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-22-2016
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 training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 08-19-2014
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 01/26/2018. OBSERVATION: Three 55 gallon drums with used oil, one 55 gallon drum with used antifreeze, and one 55 gallon drum with drained filters were not labeled. All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 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.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 11-20-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

Map ID
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MAP FINDINGS

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VIEW PARK AUTOMOTIVE (Continued)

S124438084

Violation Description: 6.95, Section(s) 25508(a)(1)
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: Complete, implement and submit an Emergency Response/Contingency Plan and Employee Training Plan in CERS with all the required information. The CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN form can be used for both Emergency Response/Contingency Plan section as well as the Employee Training Plan section. You can download the most current CONTINGENCY PLAN form as well as CONTINGENCY PLAN INSTRUCTIONS in the Hazardous Materials Business Plan Section (HMBP) using the following link <https://www.lafd.org/fire-prevention/cupa/documents-forms>

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 11-20-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Administration/Documentation - General Local Ordinance

Violation Notes: No person shall operate or maintain a new or existing Unified Program Facility without having obtained an annually renewable Unified Program Facility Permit with the appropriate authorization for each applicable unified program element pursuant to this chapter, or other authorized permit. (LAMC 57.120.3LAMC 57.120.3). To resolve any payment issues with your permit you can contact John Heredia with the LAFD CUPA at (213)978-3682 or email him at john.heredia@lacity.org

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-21-2018
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 09/05/2019. Complete and submit the Emergency Response/Contingency Plan and Employee Training Plan in CERS with all the required information. A CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN form can be downloaded from the CERS website and can be used for both Emergency Response/Contingency Plan section as well as the Employee Training Plan section.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-21-2018
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

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VIEW PARK AUTOMOTIVE (Continued)

S124438084

Violation Notes: response plan and procedures for a release or threatened release of a hazardous material.
Returned to compliance on 09/05/2019. Complete and submit the Emergency Response/Contingency Plan and Employee Training Plan in CERS with all the required information. A CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN form can be downloaded from the CERS website and can be used for both Emergency Response/Contingency Plan section as well as the Employee Training Plan section.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 08-19-2014
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 01/26/2018. OBSERVATION: Copies of hazardous waste disposal records 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. CORRECTIVE ACTION: Immediately locate a copy of all manifests and receipts for the last three years for used oil, used antifreeze, bill of lading for drained filters, maintain them on site, and submit copies to the CUPA by 9/18/14.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 08-19-2014
Citation: 22 CCR 16 66266.81(a)(4)(B) - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.81(a)(4)(B)

Violation Description: Failure to retain disposal records of spent lead batteries for three years.

Violation Notes: Returned to compliance on 01/26/2018. OBSERVATION: Bills of lading or manifests for the management of lead acid batteries for the last three years were not found on site. A copy of each bill of lading must be kept on site for at least three years. CORRECTIVE ACTION: Immediately locate a copy of all bills of lading or manifests for lead acid batteries for the last three years, maintain them on site, and submit copies to the CUPA by 9/18/14.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-22-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1

Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a

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VIEW PARK AUTOMOTIVE (Continued)

S124438084

Violation Notes: copy from the owner or the owner's agent.
Returned to compliance on 06/21/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-22-2016
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 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-22-2016
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 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-22-2016
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 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-21-2018

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VIEW PARK AUTOMOTIVE (Continued)

S124438084

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 09/05/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-22-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-22-2016
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 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-21-2018
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 09/05/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-21-2018

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EDR ID Number
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VIEW PARK AUTOMOTIVE (Continued)

S124438084

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 09/05/2019. Add the 110 gallons of waste oil and 110 gallons of waste coolant to the inventory and submit in CERS
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-21-2018
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 09/05/2019. Develop and submit a site map into CERS with all required content.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 11-20-2018
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: Complete, implement and submit an Emergency Response/Contingency Plan and Employee Training Plan in CERS with all the required information. The CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN form can be used for both Emergency Response/Contingency Plan section as well as the Employee Training Plan section. You can download the most current CONTINGENCY PLAN form as well as CONTINGENCY PLAN INSTRUCTIONS in the Hazardous Materials Business Plan Section (HMBP) using the following link <https://www.lafd.org/fire-prevention/cupa/documents-forms>
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-21-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Administration/Documentation - General Local Ordinance
Violation Notes: Returned to compliance on 09/05/2019. No person shall operate or maintain a new or existing Unified Program Facility without having obtained an annually renewable Unified Program Facility Permit with the appropriate authorization for each applicable unified program element pursuant to this chapter, or other authorized permit. (LAMC 57.120.3LAMC 57.120.3). To resolve any payment issues with your permit you can contact John Heredia with the LAFD CUPA at (213)978-3682 or

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VIEW PARK AUTOMOTIVE (Continued)

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email him at john.heredia@lacity.org
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-22-2016
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 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-21-2018
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 09/05/2019.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-21-2018
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 09/05/2019.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 08-19-2014
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 01/26/2018. 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 9/18/14.

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VIEW PARK AUTOMOTIVE (Continued)

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Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 11-20-2018
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: Submit a Hazardous Materials Inventory into CERS. Included in this inventory should be all hazardous materials stored in a capacity greater than 55 gallons of liquid, 200 cubic feet of compressed gas or 500 pounds in weight of a solid. The following reportable hazardous materials were noted onsite during the inspection; Add the 110 gallons of waste oil and 110 gallons of waste coolant to the inventory

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-22-2016
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 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 11-20-2018
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: Not reported

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-21-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Returned to compliance on 09/05/2019. Each permit issued pursuant to

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VIEW PARK AUTOMOTIVE (Continued)

S124438084

the provisions of this section shall be posted in a conspicuous place on the premises for which the same is issued.(LAMC 57.120.5.3 LAMC 57.120.5.3). To request a duplicate copy or to resolve additional issues regarding your permit you can contact LAFD CUPA Data Management Unit at (213)978-3680

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 11-20-2018
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: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 11-20-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 08-19-2014
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections

Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 01/26/2018. OBSERVATIONS: No records of management of contaminated shop rags. CORRECTIVE ACTION: Provide documentation of either disposing of contaminated shop rags as hazardous waste or obtaining a commercial laundry service for contaminated shop rags.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 11-20-2018
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

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VIEW PARK AUTOMOTIVE (Continued)

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quantities.
Violation Notes: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-21-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 09/05/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 11-20-2018
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: Create and submit a Site Map in CERS with all the required elements. You can download detailed SITE MAP INSTRUCTIONS in the Hazardous Materials Business Plan (HMBP) Section using the following link <https://www.lafd.org/fire-prevention/cupa/documents-forms>
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 11-20-2018
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: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 522041
Site Name: VIEW PARK AUTOMOTIVE
Violation Date: 06-22-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 06/21/2018.

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VIEW PARK AUTOMOTIVE (Continued)

S124438084

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2018
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: 06-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Susan Espinoza The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. New user instructions are provided below. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-22-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Permission to inspect granted by, Francisco Samuel Espinoza, Business Owner. As per our discussion on site, Mr. Espinoza, was informed that State law mandates all regulated businesses electronically submit their Hazardous Materials Business Plan (HMBP) via the California Environmental Reporting System (CERS). Electronic submittal shall be completed within the next 30 days. In addition, HMBP's need to be reviewed and certified annually, between January 1st and March 1st, for complete and accurate information. It is also mandatory to submit any substantial change in operation within 30 days.

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-19-2014
Violations Found: Yes

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VIEW PARK AUTOMOTIVE (Continued)

S124438084

Eval Type: Routine done by local agency
Eval Notes: Francisco Samuel Espinoza
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-20-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Second Notice of Violation Inspection Report Documents uploaded to CERS were reviewed. Indicated previously in this report are violations, originally issued on 6-21-18, that have not been resolved by the original COMPLY BY date. These violations have been re-issued and the violation class upgraded. Review and correct all violations indicated in this report, on or before the new COMPLY BY date associated with each violation. Failure to resolve these violations will result in this facility being subject to formal enforcement.
NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-05-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review and no violations cleared for 4301 S Crenshaw
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 4268 S CRENSHAW BL
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90008-2535
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: VIEW PARK 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VIEW PARK AUTOMOTIVE (Continued)

S124438084

Affiliation Phone: Not reported

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

**F32
 NNW
 1/8-1/4
 0.131 mi.
 693 ft.**

**CHINS AUTO CTR
 4301 S CRENSHAW BLVD
 LOS ANGELES, CA 90008**

**HAZNET
 HAZMAT
 HWTS**

**S113049357
 N/A**

Site 2 of 6 in cluster F

**Relative:
 Lower
 Actual:
 133 ft.**

HAZNET:

Name: CHINS AUTO CTR
 Address: 4301 S CRENSHAW BLVD
 Address 2: Not reported
 City,State,Zip: LOS ANGELES, CA 900080000
 Contact: YON TU CHIN - OWNER
 Telephone: 3232953125
 Mailing Name: Not reported
 Mailing Address: 4301 CRENSHAW BLVD STE S

Year: 2015
 Gepaid: CAL000072442
 TSD EPA ID: CAT080013352
 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: 0.608

Year: 2013
 Gepaid: CAL000072442
 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: 0.627

Year: 2012
 Gepaid: CAL000072442
 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: 0.646

Year: 2012
 Gepaid: CAL000072442
 TSD EPA ID: CAD981427669
 CA Waste Code: 221 - Waste oil and mixed oil
 Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHINS AUTO CTR (Continued)

S113049357

Tons: Regeneration, Organics Recovery Ect
0.38

Year: 2011
Gepaid: CAL000072442
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: 1999
Gepaid: CAL000072442
TSD EPA ID: CAT000613893
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H01 - Transfer Station

Tons: 0.063

Additional Info:

Year: 2012
Gen EPA ID: CAL000072442

Shipment Date: 20120522
Creation Date: 7/26/2012 22:15:11
Receipt Date: 20120524
Manifest ID: 009635308JJK
Trans EPA ID: CAL000360685
Trans Name: MOVEEL FUEL
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSD EPA ID: CAD099452708
Trans Name: INDUSTRIAL SERVICE OIL CO INC
TSD EPA Alt ID: Not reported
TSD EPA Alt Name: Not reported
CA Waste Code: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid
Regeneration, Organics Recovery Ect

Quantity Tons: 0.646
Waste Quantity: 170
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: 20120127
Creation Date: 4/11/2012 20:30:13
Receipt Date: 20120203
Manifest ID: 009635006JJK
Trans EPA ID: CAL000360685
Trans Name: MOVEEL FUEL
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSD EPA ID: CAD981427669

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHINS AUTO CTR (Continued)

S113049357

Trans Name: AMERICAN OIL COMPANY
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
CA Waste Code: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid
Regeneration, Organics Recovery Ect
Quantity Tons: 0.38
Waste Quantity: 100
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: 2015
Gen EPA ID: CAL000072442

Shipment Date: 20150414
Creation Date: 7/8/2015 22:15:08
Receipt Date: 20150414
Manifest ID: 014111610JJK
Trans EPA ID: CAL000404261
Trans Name: MOVEEL LUBE LLC
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
CA Waste Code: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid
Regeneration, Organics Recovery Ect
Quantity Tons: 0.608
Waste Quantity: 160
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: CAL000072442

Shipment Date: 20111026
Creation Date: 12/27/2011 18:30:48
Receipt Date: 20111027
Manifest ID: 008858328JJK
Trans EPA ID: CAL000360685
Trans Name: MOVEEL FUEL
Trans 2 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHINS AUTO CTR (Continued)

S113049357

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
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.38
Waste Quantity:	100
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:	CAL000072442
Shipment Date: 20130807	
Creation Date: 10/25/2013 22:15:16	
Receipt Date: 20130808	
Manifest ID: 011257825JJK	
Trans EPA ID: CAL000360685	
Trans Name: MOVEEL FUEL	
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	
CA Waste Code: 221 - Waste oil and mixed oil	
RCRA Code: Not reported	
Disposal Method: 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:	1999
Gen EPA ID:	CAL000072442
Shipment Date: 19990108	
Creation Date: 3/15/1999 0:00:00	
Receipt Date: 19990113	
Manifest ID: 98559659	
Trans EPA ID: ILD984908202	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHINS AUTO CTR (Continued)

S113049357

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
CA Waste Code: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D006
Disposal Method: H01 - Transfer Station
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

LOS ANGELES HM:

Name: VIEW PARK AUTOMOTIVE
Address: 4301 S CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: FA0015328
Last Run Date: 06/01/2019
Status: ACTIVE

HWTS:

Name: CHINS AUTO CTR
Address: 4301 S CRENSHAW BLVD
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900080000
EPA ID: CAL000072442
Inactive Date: 06/30/2007
Create Date: 10/16/1992
Last Act Date: 01/05/2015
Mailing Name: Not reported
Mailing Address: 4301 CRENSHAW BLVD STE S
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 900084901
Owner Name: YON TU CHIN
Owner Address: 4301 CRENSHAW BLVD STE S
Owner Address 2: Not reported
Owner City,State,Zip: LOS ANGELES, CA 900084901
Contact Name: YON TU CHIN - OWNER
Contact Address: 4301 CRENSHAW BLVD STE S
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900084901

NAICS:

EPA ID: CAL000072442
Create Date: 2003-10-23 13:13:52
NAICS Code: 811111
NAICS Description: General Automotive Repair
Issued EPA ID Date: 1992-10-16 00:00:00
Inactive Date: 2007-06-30 00:00:00
Facility Name: CHINS AUTO CTR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHINS AUTO CTR (Continued)

S113049357

Facility Address: 4301 S CRENSHAW BLVD
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: 19
Facility State: CA
Facility Zip: 900080000

G33 HONG, HUNG AND CHUN J TRUST
ENE 3330 W VERNON AVE A
1/8-1/4 LOS ANGELES, CA 90008

UST U004306799
N/A

0.137 mi.
724 ft.

Site 1 of 4 in cluster G

Relative:
Lower
Actual:
129 ft.

LOS ANGELES UST:
Name: HONG, HUNG AND CHUN J TRUST
Address: 3330 W VERNON AVE A
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: FA0023427
Last Run Date: 06/03/2019
Status: INACTIVE

G34 SAC AUTO CENTER
ENE 3330 W VERNON AVE UN A
1/8-1/4 LOS ANGELES, CA 90008

CERS HAZ WASTE S123533557
HAZMAT N/A
CERS

0.137 mi.
724 ft.

Site 2 of 4 in cluster G

Relative:
Lower
Actual:
129 ft.

CERS HAZ WASTE:
Name: SAC AUTO CENTER
Address: 3330 W VERNON AVE UN A
City,State,Zip: LOS ANGELES, CA 90008
Site ID: 63738
CERS ID: 10256524
CERS Description: Hazardous Waste Generator

LOS ANGELES HM:

Name: SAC AUTO CENTER
Address: 3330 W VERNON AVE # A
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: FA0032587
Last Run Date: 06/01/2019
Status: ACTIVE

Name: HONG, HUNG AND CHUN J TRUST
Address: 3330 W VERNON AVE A
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: FA0023427
Last Run Date: 06/01/2019
Status: INACTIVE

CERS:

Name: SAC AUTO CENTER
Address: 3330 W VERNON AVE UN A
City,State,Zip: LOS ANGELES, CA 90008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAC AUTO CENTER (Continued)

S123533557

Site ID: 63738
CERS ID: 10256524
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 06-22-2016
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 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 06-22-2016
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 training program in safety procedures in the event of a release or threatened release of a hazardous material.

Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 06-21-2018
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 09/05/2019.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 06-21-2018
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 09/05/2019. Complete and submit the Emergency Response/Contingency Plan and Employee Training Plan in CERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAC AUTO CENTER (Continued)

S123533557

with all the required information. A CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN form can be downloaded from the CERS website and can be used for both Emergency Response/Contingency Plan section as well as the Employee Training Plan section.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 06-21-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 09/05/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 06-21-2018
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 09/05/2019. Develop and submit a site map in CERS with all required content
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 11-30-2015
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Returned to compliance on 01/20/2016. OBSERVATION: Observed three 55 gallon drums containing used oil and one 55 gallon drum containing used coolant stored inside repair bays missing lids. All hazardous waste containers shall be closed at all times except when adding or removing waste. CORRECTIVE ACTION: Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 06-21-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAC AUTO CENTER (Continued)

S123533557

Violation Description: 6.95, Section(s) 25508(a)(1)
Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.

Violation Notes: Returned to compliance on 09/05/2019.

Violation Division: Los Angeles City Fire Department

Violation Program: HMRRP

Violation Source: CERS

Site ID: 63738

Site Name: SAC AUTO CENTER

Violation Date: 11-30-2015

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 02/04/2016. 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 December 30, 2015.

Violation Division: Los Angeles County Fire Department

Violation Program: HW

Violation Source: CERS

Site ID: 63738

Site Name: SAC AUTO CENTER

Violation Date: 11-20-2018

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: Complete, implement and submit an Emergency Response/Contingency Plan and Employee Training Plan in CERS with all the required information. The CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN form can be used for both Emergency Response/Contingency Plan section as well as the Employee Training Plan section. You can download the most current CONTINGENCY PLAN form as well as CONTINGENCY PLAN INSTRUCTIONS in the Hazardous Materials Business Plan Section (HMBP) using the following link <https://www.lafd.org/fire-prevention/cupa/documents-forms>

Violation Division: Los Angeles City Fire Department

Violation Program: HMRRP

Violation Source: CERS

Site ID: 63738

Site Name: SAC AUTO CENTER

Violation Date: 06-22-2016

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 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date

Violation Division: Los Angeles City Fire Department

Violation Program: HMRRP

Violation Source: CERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAC AUTO CENTER (Continued)

S123533557

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 11-20-2018
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: Complete, implement and submit an Emergency Response/Contingency Plan and Employee Training Plan in CERS with all the required information. The CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN form can be used for both Emergency Response/Contingency Plan section as well as the Employee Training Plan section. You can download the most current CONTINGENCY PLAN form as well as CONTINGENCY PLAN INSTRUCTIONS in the Hazardous Materials Business Plan Section (HMBP) using the following link <https://www.lafd.org/fire-prevention/cupa/documents-forms>
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 06-21-2018
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 09/05/2019. Add the 165 gallons of waste oil and 55 gallons of waste coolant to the inventory and submit in CERS
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 10-05-2018
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 11/19/2018. OBSERVATION: Indoor Hazardous Waste (HW) storage area not being inspected weekly. CORRECTIVE ACTION: Initiate and document weekly inspection of all HW storage areas and submit a copy of the inspection log to LACoFD.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 06-21-2018
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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAC AUTO CENTER (Continued)

S123533557

Violation Notes: Returned to compliance on 09/05/2019. Complete and submit the Emergency Response/Contingency Plan and Employee Training Plan in CERS with all the required information. A CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN form can be downloaded from the CERS website and can be used for both Emergency Response/Contingency Plan section as well as the Employee Training Plan section.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 06-22-2016
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 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 10-05-2018
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 11/19/2018. OBSERVATION: Failed to provide annual Hazardous Waste (HW) training to all employees. - CORRECTIVE ACTION: All employees who generate/handle HW are required to have initial and annual refresher HW training. Ensure all employees who generate/handle recognize → HW point of generation → HW handling storage and disposal requirements → Emergency procedures regarding hazardous waste spills and/or release Provide training to all employees who generate/handle HW and provide supporting documentation (employee names, date of training, and training topics) to LACoFD.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 06-22-2016
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAC AUTO CENTER (Continued)

S123533557

Violation Notes: requires modification to any portion of the business plan. Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 11-30-2015
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 01/20/2016. OBSERVATION: Observed three 55 gallon drums containing used oil and one 55 gallon drum containing used coolant stored inside repair bays missing labels. All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 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.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 06-22-2016
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 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 11-20-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Maintain onsite or have digital access to 3 years of Hazardous Materials Employee Training records. Employees are required to be trained annually and within 30 days of being hired

Violation Division: Los Angeles City Fire Department

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAC AUTO CENTER (Continued)

S123533557

Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 11-20-2018
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: Add the 165 gallons of waste oil and 55 gallons of waste coolant to the inventory and submit in CERS
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 06-22-2016
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 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 11-30-2015
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: Returned to compliance on 01/20/2016. OBSERVATION: Observed oily staining on sides and oil pooling tops of 55 gallon used oil drums stored inside repair bays. Generator failed 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.CORRECTIVE ACTION: Owner/Operator shall immediately maintain 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. The Owner/Operator shall develop procedures to operate the facility in such a manner 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAC AUTO CENTER (Continued)

S123533557

Violation Division: surface water [Truncated]
Violation Program: Los Angeles County Fire Department
Violation Source: HW
CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 06-21-2018
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 09/05/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 06-22-2016
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 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 06-22-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 10-05-2018
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAC AUTO CENTER (Continued)

S123533557

Violation Notes: characteristics of the Hazardous Waste, and starting accumulation date.
Returned to compliance on 10/05/2018. OBSERVATION: Indoor Hazardous Waste (HW) storage area - (1) 55-gallon poly drums storing used coolant - (3) 55-gallon metal drum storing used oil incomplete/deteriorated HW labels affixed CORRECTIVE ACTION: The following information must be clearly marked on each container and tank holding a hazardous waste: G The words G HAZARDOUS WASTEG G The accumulation start date for the waste (i.e. the date waste was first placed in the container). This date must be visible for inspection. G The composition of the waste; G The physical state of the waste (i.e. solid or liquid); G The hazardous properties of the waste (i.e. flammable, corrosive, reactive, toxic); G The name of the waste generator; G The address of the waste generator. Submit a photo to LACoFD that the containers listed above are properly labeled. Completed HW labels affxed at time of inspection

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 11-20-2018
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: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 11-20-2018
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: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 06-22-2016
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 07/18/2019. More recent inspection completed. Newer inspection report and violations supersede previous violations. Previous violations were abated this date

Violation Division: Los Angeles City Fire Department

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAC AUTO CENTER (Continued)

S123533557

Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 06-22-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 06/21/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 06-22-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 06/21/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 11-20-2018
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: Not reported
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 63738
Site Name: SAC AUTO CENTER
Violation Date: 11-20-2018
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: Create and submit a Site Map in CERS with all the required elements. You can download detailed SITE MAP INSTRUCTIONS in the Hazardous Materials Business Plan (HMBP) Section using the following link <https://www.lafd.org/fire-prevention/cupa/documents-forms>
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAC AUTO CENTER (Continued)

S123533557

Evaluation:

Eval General Type: Other/Unknown
Eval Date: 02-08-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Abated NOV.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-21-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Steve Yoo The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. New user instructions are provided below. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-05-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review and no violations cleared for 3330 W Vernon
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-22-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Permission to inspect granted by, Steve Yoo, Business Owner. As per our discussion on site, Mr.Yoo, was informed that State law mandates

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAC AUTO CENTER (Continued)

S123533557

all regulated businesses electronically submit their Hazardous Materials Business Plan (HMBP) via the California Environmental Reporting System (CERS). Electronic submittal shall be completed within the next 30 days. In addition, HMBPG s need to be reviewed and certified annually, between January 1st and March 1st, for complete and accurate information. It is also mandatory to submit any substantial change in operation within 30 days.

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-05-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: EWDIN PINO, EMPLOYEE
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-19-2018
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: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-20-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Second Notice of Violation Inspection Report Documents uploaded to CERS were reviewed. Indicated previously in this report are violations, originally issued on 06/21/2018, that have not been resolved by the original COMPLY BY date. These violations have been re-issued and the violation class upgraded. Review and correct all violations indicated in this report, on or before the new COMPLY BY date associated with each violation. Failure to resolve these violations will result in this facility being subject to formal enforcement. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-30-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Steve Yoo

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAC AUTO CENTER (Continued)

S123533557

Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-20-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Steve Yoo
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:

Affiliation Type Desc: Parent Corporation
Entity Name: SAC AUTO 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: Not reported

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

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3330 W VERNON AV UN A
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90008
Affiliation Phone: Not reported

E35
ENE
1/8-1/4
0.146 mi.
769 ft.

LETMERT AUTO CARE
4376 LETMERT BLVD
LOS ANGELES, CA 90008
Site 5 of 6 in cluster E

RCRA-SQG 1000596512
FINDS CAD983604844
ECHO

Relative:
Lower
Actual:
127 ft.

RCRA-SQG:
Date form received by agency: 1991-09-04 00:00:00.0
Facility name: LETMERT AUTO CARE
Facility address: 4376 LETMERT BLVD
LOS ANGELES, CA 90008
EPA ID: CAD983604844

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LETMERT AUTO CARE (Continued)

1000596512

Mailing address: LETMERT BLVD
LOS ANGELES, CA 90008
Contact: YULHZZ AHN
Contact address: 4376 LETMERT BLVD
LOS ANGELES, CA 90008
Contact country: US
Contact telephone: 213-298-4463
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: AHN YUCHZZ
Owner/operator address: 4376 LETMERT BLVD
LOS ANGELES, CA 90008
Owner/operator country: Not reported
Owner/operator telephone: 213-298-4463
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002860191
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002860191

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LETMERT AUTO CARE (Continued)

1000596512

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: 1000596512
Registry ID: 110002860191
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002860191>
Name: LETMERT AUTO CARE
Address: 4376 LETMERT BLVD
City,State,Zip: LOS ANGELES, CA 90008

**F36
NNW
1/8-1/4
0.147 mi.
777 ft.**

**CHEVRON USA
3511 HOMELAND DR
LOS ANGELES, CA 90008**

**SWEEPS UST S101588088
CA FID UST N/A**

Site 3 of 6 in cluster F

**Relative:
Lower
Actual:
134 ft.**

SWEEPS UST:
Name: CHEVRON USA
Address: 3511 HOMELAND DR
City: LOS ANGELES
Status: Not reported
Comp Number: 6719
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: 0

CA FID UST:
Facility ID: 19056321
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 3511 HOMELAND DR
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900080000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHEVRON USA (Continued)

S101588088

EPA ID: Not reported
 Comments: Not reported
 Status: Active

F37
NNW
1/8-1/4
0.147 mi.
777 ft.

3511 HOMELAND DR
LOS ANGELES, CA

Site 4 of 6 in cluster F

UST U004302201
N/A

Relative:
Lower
Actual:
134 ft.

LOS ANGELES UST:

Name: Not reported
 Address: 3511 HOMELAND DR
 City,State,Zip: LOS ANGELES, CA
 Facility ID: Not reported
 Last Run Date: 01/01/1900
 Status: HISTORICAL

G38
ENE
1/8-1/4
0.150 mi.
790 ft.

3331 W VERNON AVE
LOS ANGELES, CA

Site 3 of 4 in cluster G

UST U004302081
N/A

Relative:
Lower
Actual:
128 ft.

LOS ANGELES UST:

Name: Not reported
 Address: 3331 W VERNON AVE
 City,State,Zip: LOS ANGELES, CA
 Facility ID: Not reported
 Last Run Date: 01/01/1900
 Status: HISTORICAL

E39
NE
1/8-1/4
0.155 mi.
819 ft.

4318 DEGNAN BLVD
LOS ANGELES, CA 90008

Site 6 of 6 in cluster E

RCRA NonGen / NLR 1025831838
CAC003011398

Relative:
Lower
Actual:
126 ft.

RCRA NonGen / NLR:

Date form received by agency: 2019-04-22 00:00:00.0
 Facility name: Not reported
 Facility address: 4318 DEGNAN BLVD
 LOS ANGELES, CA 90008
 EPA ID: CAC003011398
 Contact: ALMA TELLEZ
 Contact address: 200 N SPRINGS ST.
 LOS ANGELES, CA 90012
 Contact country: Not reported
 Contact telephone: 626-358-6688
 Contact email: MELISSA@NHCONTRACTING.COM
 EPA Region: 09
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1025831838

Owner/Operator Summary:

Owner/operator name: CITY OF LOS ANGELES
Owner/operator address: 200 N SPRING ST.
LOS ANGELES, CA 90012
Owner/operator country: Not reported
Owner/operator telephone: 626-358-6688
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ALMA TELLEZ
Owner/operator address: 200 N SPRINGS ST.
LOS ANGELES, CA 90012
Owner/operator country: Not reported
Owner/operator telephone: 626-358-6688
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: Yes
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

F40
NNW
1/8-1/4
0.160 mi.
844 ft.

4299 S CRENSHAW BLVD
LOS ANGELES, CA
Site 5 of 6 in cluster F

UST U004302627
N/A

Relative:
Lower
Actual:
133 ft.

LOS ANGELES UST:
Name: Not reported
Address: 4299 S CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

U004302627

Status: HISTORICAL

H41
North
1/8-1/4
0.162 mi.
854 ft.
Relative:
Lower
Actual:
125 ft.

ADMIRE'S SCIENTIFIC CLNRS
3438 W 43RD ST
LOS ANGELES, CA 90008
 Site 1 of 4 in cluster H

RCRA-SQG 1000261315
FINDS CAD981985740
ECHO
DRYCLEANERS
EMI
HAZNET
HAZMAT
HWTS

RCRA-SQG:

Date form received by agency: 1996-09-01 00:00:00.0
 Facility name: ADMIRE'S SCIENTIFIC CLNRS
 Facility address: 3438 W 43RD ST
 LOS ANGELES, CA 90008
 EPA ID: CAD981985740
 Mailing address: W 43RD ST
 LOS ANGELES, CA 90008
 Contact: Not reported
 Contact address: Not reported
 Contact country: US
 Contact telephone: Not reported
 Contact email: Not reported
 EPA Region: 09
 Classification: Small Small Quantity Generator
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: VIRGIL K ADMIRE
 Owner/operator address: NOT REQUIRED
 NOT REQUIRED, ME 99999
 Owner/operator country: Not reported
 Owner/operator telephone: 415-555-1212
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
 Owner/operator address: NOT REQUIRED
 NOT REQUIRED, ME 99999
 Owner/operator country: Not reported
 Owner/operator telephone: 415-555-1212
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Operator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADMIRESCIENTIFIC CLNRS (Continued)

1000261315

Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002765437
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail_disp_program_facility?p_registry_id=110002765437

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: 1000261315
Registry ID: 110002765437
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002765437>
Name: ADMIRESCIENTIFIC CLNRS
Address: 3438 W 43RD ST
City,State,Zip: LOS ANGELES, CA 90008

DRYCLEAN SOUTH COAST:

Name: ADMIRESCIENTIFIC CLEANERS
Address: 3438 W 43RD ST
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: 1609
Application Number: A18443
Permit Number: P00275
Status: O
Representative Name: Not reported
Representative Telephone: Not reported
Permit Status: INACTIVE
BCAT Number: 000234

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADMIRES SCIENTIFIC CLNRS (Continued)

1000261315

BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 377
UTM North: 3763.3999023

EMI:

Name: ADMIRES SCIENTIFIC CLEANERS
Address: 3438 W 43RD ST
City,State,Zip: LOS ANGELES, CA 900080000
Year: 1987
County Code: 19
Air Basin: SC
Facility ID: 1609
Air District Name: SC
SIC Code: 7216
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 Smlr Tons/Yr:0

Name: ADMIRES SCIENTIFIC CLEANERS
Address: 3438 W 43RD ST
City,State,Zip: LOS ANGELES, CA 900080000
Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 1609
Air District Name: SC
SIC Code: 7216
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 Smlr Tons/Yr:0

HAZNET:

Name: ADMIRES SCIENTIFIC CLNRS
Address: 3438 W 43RD ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900080000
Contact: UNDELIVERABLE 1996 FEES FORM
Telephone: 2132912639
Mailing Name: Not reported
Mailing Address: 3438 W 43RD ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADMIRE SCIENTIFIC CLNRS (Continued)

1000261315

Year: 1995
Gepaid: CAD981985740
TSD EPA ID: CAT000613935
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H01 - Transfer Station
Tons: 0.135

Additional Info:

Year: 1995
Gen EPA ID: CAD981985740

Shipment Date: 19950613
Creation Date: 4/2/1996 0:00:00
Receipt Date: 19950613
Manifest ID: 93772949
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSD EPA ID: CAT000613935
Trans Name: Not reported
TSD Alt EPA ID: CAT000613935
TSD Alt Name: Not reported
CA Waste Code: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: F002
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.0675
Waste Quantity: 135
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: 19950126
Creation Date: 10/9/1996 0:00:00
Receipt Date: 19960129
Manifest ID: 95819629
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSD EPA ID: CAT000613935
Trans Name: Not reported
TSD Alt EPA ID: Not reported
TSD Alt Name: Not reported
CA Waste Code: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: F002
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.0675
Waste Quantity: 135
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ADMIRES SCIENTIFIC CLNRS (Continued)

1000261315

Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES HM:

Name: MAY/VIRGIL K ADMIRE
Address: 3438 W 43RD ST
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: FA0011417
Last Run Date: 06/01/2019
Status: INACTIVE

HWTS:

Name: ADMIRES SCIENTIFIC CLNRS
Address: 3438 W 43RD ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900080000
EPA ID: CAD981985740
Inactive Date: 06/30/1996
Create Date: 07/03/1987
Last Act Date: 07/10/2001
Mailing Name: Not reported
Mailing Address: 3438 W 43RD ST
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 900080000
Owner Name: VIRGIL & LILLIAN ADMIRE
Owner Address: 3438 W 43RD ST
Owner Address 2: Not reported
Owner City,State,Zip: LOS ANGELES, CA 900080000
Contact Name: UNDELIVERABLE 1996 FEES FORM
Contact Address: 3438 W 43RD ST
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900080000

**F42
NNW
1/8-1/4
0.163 mi.
860 ft.**

**WINDSOR CLEANERS
4293 CRENSHAW BLVD
LOS ANGELES, CA 90008
Site 6 of 6 in cluster F**

**RCRA-SQG 1000818716
FINDS CAD983646258
ECHO
DRYCLEANERS
HAZNET
HWTS**

**Relative:
Lower**

RCRA-SQG:

**Actual:
131 ft.**

Date form received by agency: 1992-08-19 00:00:00.0
Facility name: WINDSOR CLEANERS
Facility address: 4293 CRENSHAW BLVD
LOS ANGELES, CA 90008
EPA ID: CAD983646258
Mailing address: CRENSHAW BLVD
LOS ANGELES, CA 90008
Contact: WONHO SONG
Contact address: 4293 CRENSHAW BLVD
LOS ANGELES, CA 90008
Contact country: US
Contact telephone: 213-295-0462
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WINDSOR CLEANERS (Continued)

1000818716

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: WONHO SONG
Owner/operator address: 4293 CRENSHAW BLVD
LOS ANGELES, CA 90008
Owner/operator country: Not reported
Owner/operator telephone: 213-295-0462
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002883256
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002883256

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: 1000818716
Registry ID: 110002883256
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002883256>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WINDSOR CLEANERS (Continued)

1000818716

Name: WINDSOR CLEANERS
Address: 4293 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90008

DRYCLEAN SOUTH COAST:

Name: WINDSOR CLEANERS
Address: 4293 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: 88607
Application Number: 257000
Permit Number: D44998
Status: O
Representative Name: WON HO SONG
Representative Telephone: 213 9371416
Permit Status: INACT_NR
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: 04
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East: 376.79998779
UTM North: 3763.3999023

Name: WINDSOR CLEANERS
Address: 4293 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: 88607
Application Number: 261340
Permit Number: D48654
Status: O
Representative Name: WON HO SONG
Representative Telephone: 213 9371416
Permit Status: INACT_NR
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: 04
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East: 376.79998779
UTM North: 3763.3999023

HAZNET:

Name: WINDSOR CLEANERS
Address: 4293 CRENSHAW BLVD
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900080000
Contact: UNDELIVERABLE PER VF97 AH
Telephone: 2132950462
Mailing Name: Not reported
Mailing Address: 4293 CRENSHAW BLVD

Year: 1995
Gepaid: CAD983646258
TSD EPA ID: CAD981397417
CA Waste Code: -
Disposal Method: R01 - Recycler
Tons: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WINDSOR CLEANERS (Continued)

1000818716

Year: 1995
Gepaid: CAD983646258
TSD EPA ID: CAD981397417
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: R01 - Recycler
Tons: 0.2293

Additional Info:

Year: 1995
Gen EPA ID: CAD983646258

Shipment Date: 19950502
Creation Date: 4/2/1996 0:00:00
Receipt Date: 19950503
Manifest ID: 95621061
Trans EPA ID: CAD981414386
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSD EPA ID: CAD981397417
Trans Name: Not reported
TSD Alt EPA ID: CAD981397417
TSD Alt Name: Not reported
CA Waste Code: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002
Disposal Method: R01 - Recycler
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: 19950502
Creation Date: 4/2/1996 0:00:00
Receipt Date: 19950503
Manifest ID: 95621061
Trans EPA ID: CAD981414386
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSD EPA ID: CAD981397417
Trans Name: Not reported
TSD Alt EPA ID: CAD981397417
TSD Alt Name: Not reported
CA Waste Code: - Not reported
RCRA Code: Not reported
Disposal Method: R01 - Recycler
Quantity Tons: 0
Waste Quantity: 0
Quantity Unit: Not reported
Additional Code 1: Not reported
Additional Code 2: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WINDSOR CLEANERS (Continued)

1000818716

Additional Code 3: Not reported
 Additional Code 4: Not reported
 Additional Code 5: Not reported

HWTS:

Name: WINDSOR CLEANERS
 Address: 4293 CRENSHAW BLVD
 Address 2: Not reported
 City,State,Zip: LOS ANGELES, CA 900080000
 EPA ID: CAD983646258
 Inactive Date: 06/30/1997
 Create Date: 08/19/1992
 Last Act Date: 08/10/2004
 Mailing Name: Not reported
 Mailing Address: 4293 CRENSHAW BLVD
 Mailing Address 2: Not reported
 Mailing City,State,Zip: LOS ANGELES, CA 900082536
 Owner Name: WONHO SONG
 Owner Address: 4293 CRENSHAW BLVD
 Owner Address 2: Not reported
 Owner City,State,Zip: LOS ANGELES, CA 900082536
 Contact Name: UNDELIVERABLE PER VF97 AH
 Contact Address: 4293 CRENSHAW BLVD
 Contact Address 2: Not reported
 City,State,Zip: LOS ANGELES, CA 900082536

G43
ENE
1/8-1/4
0.166 mi.
877 ft.

3321 W VERNON AVE
LOS ANGELES, CA
Site 4 of 4 in cluster G

UST U004302070
N/A

Relative:
Lower
Actual:
128 ft.

LOS ANGELES UST:
 Name: Not reported
 Address: 3321 W VERNON AVE
 City,State,Zip: LOS ANGELES, CA
 Facility ID: Not reported
 Last Run Date: 01/01/1900
 Status: HISTORICAL

44
WSW
1/8-1/4
0.167 mi.
880 ft.

GANADY LOTOTSKY
3639 FAIRWAY BLVD
VIEW PARK, CA 90043

RCRA NonGen / NLR 1024772319
CAC002992232

Relative:
Higher
Actual:
225 ft.

RCRA NonGen / NLR:
 Date form received by agency: 2018-12-07 00:00:00.0
 Facility name: GANADY LOTOTSKY
 Facility address: 3639 FAIRWAY BLVD
 VIEW PARK, CA 90043
 EPA ID: CAC002992232
 Contact: GANADY LOTOTSKY
 Contact address: 3639 FAIRWAY BLVD
 VIEW PARK, CA 90043
 Contact country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GANADY LOTOTSKY (Continued)

1024772319

Contact telephone: 999-999-9999
Contact email: CAROLYN.KBEINC@GMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: GANADY LOTOTSKY
Owner/operator address: 3639 FAIRWAY BLVD
VIEW PARK, CA 90043

Owner/operator country: Not reported
Owner/operator telephone: 999-999-9999
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: GANADY LOTOTSKY
Owner/operator address: 3639 FAIRWAY BLVD
VIEW PARK, CA 90043

Owner/operator country: Not reported
Owner/operator telephone: 999-999-9999
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

I45 NNE 1/8-1/4 0.170 mi. 895 ft.	4311 DEGNAN BLVD LOS ANGELES, CA Site 1 of 2 in cluster I Relative: LOS ANGELES UST: Lower Name: Not reported Address: 4311 DEGNAN BLVD City,State,Zip: LOS ANGELES, CA Facility ID: Not reported Last Run Date: 01/01/1900 Status: HISTORICAL	UST U004302646 N/A
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J46 ENE 1/8-1/4 0.171 mi. 901 ft.	LEIMERT AUTOMOTIVE SERVICE 4376 S LEIMERT BLVD LOS ANGELES, CA 90008 Site 1 of 5 in cluster J Relative: LOS ANGELES UST: Lower Name: LEIMERT AUTOMOTIVE SERVICE Address: 4376 S LEIMERT BLVD City,State,Zip: LOS ANGELES, CA 90008 Facility ID: FA0007271 Last Run Date: 06/03/2019 Status: INACTIVE	UST U004305942 N/A
--	--	---

J47 ENE 1/8-1/4 0.171 mi. 901 ft.	AHNN YULHEE LEIMERT AUTOMOTIVE SERV 4376 S LEIMERT BLVD LOS ANGELES, CA 90008 Site 2 of 5 in cluster J Relative: CERS HAZ WASTE: Lower Name: AHNN YULHEE LEIMERT AUTOMOTIVE SERV Address: 4376 S LEIMERT BLVD City,State,Zip: LOS ANGELES, CA 90008 Site ID: 3570 CERS ID: 10243216 CERS Description: Hazardous Waste Generator LOS ANGELES HM: Name: LEIMERT AUTOMOTIVE SERVICE Address: 4376 S LEIMERT BLVD City,State,Zip: LOS ANGELES, CA 90008 Facility ID: FA0007271 Last Run Date: 06/01/2019 Status: ACTIVE CERS: Name: AHNN YULHEE LEIMERT AUTOMOTIVE SERV Address: 4376 S LEIMERT BLVD City,State,Zip: LOS ANGELES, CA 90008 Site ID: 3570 CERS ID: 10243216 CERS Description: Chemical Storage Facilities	CERS HAZ WASTE HAZMAT CERS S123512394 N/A
--	--	--

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AHNN YULHEE LEIMERT AUTOMOTIVE SERV (Continued)

S123512394

Violations:

Site ID: 3570
Site Name: AHNN YULHEE LEIMERT AUTOMOTIVE SERV
Violation Date: 05-07-2019
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 the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 05/14/2019. Review, update and resubmit the Business Activities page in CERS. Please correct the following; Your facility does generate Hazardous Waste. You need to select YES to third question in the Business Activities Page
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 3570
Site Name: AHNN YULHEE LEIMERT AUTOMOTIVE SERV
Violation Date: 08-18-2016
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 05/14/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 3570
Site Name: AHNN YULHEE LEIMERT AUTOMOTIVE SERV
Violation Date: 08-18-2016
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 05/14/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 3570
Site Name: AHNN YULHEE LEIMERT AUTOMOTIVE SERV
Violation Date: 05-07-2019
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 05/14/2019. Review, update and resubmit the Hazardous Materials Inventory into CERS to include all hazardous material stored in a capacity greater than 55 gallons of liquid, 200 cubic feet of compressed gas or 500 pounds in weight of a solid. Please correct the following; Correct the Max Daily amount of Waste oil to 220 gallons and add 110 gallons of Waste Coolant to the inventory.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AHNN YULHEE LEIMERT AUTOMOTIVE SERV (Continued)

S123512394

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 3570
Site Name: AHNN YULHEE LEIMERT AUTOMOTIVE SERV
Violation Date: 05-07-2019
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 05/14/2019. Electronically submit and certify in CERS that the Hazardous Materials Business Plan is complete, accurate, and in compliance with EPCRA on or before the annual due date.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 3570
Site Name: AHNN YULHEE LEIMERT AUTOMOTIVE SERV
Violation Date: 08-18-2016
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 05/14/2019.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 3570
Site Name: AHNN YULHEE LEIMERT AUTOMOTIVE SERV
Violation Date: 08-18-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 05/14/2019.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 3570
Site Name: AHNN YULHEE LEIMERT AUTOMOTIVE SERV
Violation Date: 08-18-2016
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 05/14/2019.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AHNN YULHEE LEIMERT AUTOMOTIVE SERV (Continued)

S123512394

Site ID: 3570
Site Name: AHNN YULHEE LEIMERT AUTOMOTIVE SERV
Violation Date: 08-18-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 05/14/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 3570
Site Name: AHNN YULHEE LEIMERT AUTOMOTIVE SERV
Violation Date: 08-18-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 05/14/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 3570
Site Name: AHNN YULHEE LEIMERT AUTOMOTIVE SERV
Violation Date: 08-18-2016
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 05/14/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 3570
Site Name: AHNN YULHEE LEIMERT AUTOMOTIVE SERV
Violation Date: 08-18-2016
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 training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 05/14/2019.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 3570
Site Name: AHNN YULHEE LEIMERT AUTOMOTIVE SERV
Violation Date: 08-18-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AHNN YULHEE LEIMERT AUTOMOTIVE SERV (Continued)

S123512394

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 05/14/2019.

Violation Division: Los Angeles City Fire Department

Violation Program: HMRRP

Violation Source: CERS

Site ID: 3570

Site Name: AHNN YULHEE LEIMERT AUTOMOTIVE SERV

Violation Date: 08-18-2016

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 05/14/2019.

Violation Division: Los Angeles City Fire Department

Violation Program: HMRRP

Violation Source: CERS

Site ID: 3570

Site Name: AHNN YULHEE LEIMERT AUTOMOTIVE SERV

Violation Date: 07-13-2017

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 07/13/2017. OBSERVATION: 4-55 G used oil; 2-55 G DM waste coolant was observed without hazardous label. CORRECTIVE ACTION: Issued HW label and labeled during the inspection.

Violation Division: Los Angeles County Fire Department

Violation Program: HW

Violation Source: CERS

Site ID: 3570

Site Name: AHNN YULHEE LEIMERT AUTOMOTIVE SERV

Violation Date: 08-18-2016

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 05/14/2019.

Violation Division: Los Angeles City Fire Department

Violation Program: HMRRP

Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AHNN YULHEE LEIMERT AUTOMOTIVE SERV (Continued)

S123512394

Eval Date: 03-17-2014
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: 07-13-2017
Violations Found: Yes
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: 08-18-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Permission to inspect granted by, Yulhee Ahn, Business Owner. As per our discussion on site, Mr. Ahn, was informed that State law mandates all regulated businesses electronically submit their Hazardous Materials Business Plan (HMBP) via the California Environmental Reporting System (CERS). Electronic submittal shall be completed within the next 30 days. In addition, HMBPG s need to be reviewed and certified annually, between January 1st and March 1st, for complete and accurate information. It is also mandatory to submit any substantial change in operation within 30 days.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-14-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review and all violations cleared for 4376 Leimert Bl.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-07-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Consent to enter, inspect and take photographs was given by: Yulhee Ahn The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. NOTE: The LAMC, Sections (L.A.M.C. SECTION 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA ****

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AHNN YULHEE LEIMERT AUTOMOTIVE SERV (Continued)

S123512394

Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. As a reminder, you must complete all [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Affiliation:

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

Affiliation Type Desc: Document Preparer
Entity Name: Yul Hee Ahn
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: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Yulhee Ahn
Entity Title: Not reported
Affiliation Address: leimertauto@gmail.com
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90008
Affiliation Phone: (323) 298-4463

Affiliation Type Desc: Parent Corporation
Entity Name: AHNN YULHEE LEIMERT AUTOMOTIVE SERV
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: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 4376 Leimert Blvd
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported

Map ID
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 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AHNN YULHEE LEIMERT AUTOMOTIVE SERV (Continued)

S123512394

Affiliation Zip: 90008
 Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
 Entity Name: Yul Hee Ahn
 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: Not reported

Affiliation Type Desc: Environmental Contact
 Entity Name: Alpha Oil Company
 Entity Title: Not reported
 Affiliation Address: 14431 Ventura Blvd # 287
 Affiliation City: Sherman Oaks
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 91423
 Affiliation Phone: Not reported

Affiliation Type Desc: Operator
 Entity Name: Yulhee Ahn
 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) 773-2282

J48 **YUL HEE AHN**
ENE **4376 LEIMERT BLVD**
1/8-1/4 **LOS ANGELES, CA 90008**
0.171 mi.
901 ft. **Site 3 of 5 in cluster J**

LUST **S101584810**
SWEEPS UST **N/A**
CA FID UST
CERS

Relative: **LUST:**
Lower Name: LEIMERT AUTO SERVICE
 Address: 4376 LEIMERT BLVD.
Actual: City,State,Zip: LOS ANGELES, CA 90008
127 ft. Lead Agency: LOS ANGELES RWQCB (REGION 4)
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603757623
 Global Id: T0603757623
 Latitude: 34.0044757582792
 Longitude: -118.330081701279
 Status: Completed - Case Closed
 Status Date: 07/25/2017
 Case Worker: JR
 RB Case Number: 900080089
 Local Agency: LOS ANGELES, CITY OF
 File Location: Regional Board
 Local Case Number: Not reported
 Potential Media Affect: Aquifer used for drinking water supply

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YUL HEE AHN (Continued)

S101584810

Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603757623
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603757623
Contact Type: Regional Board Caseworker
Contact Name: JAMES RYAN
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: West 4th Street, Suite 200
City: LOS ANGELES
Email: jamesw.ryan@waterboards.ca.gov
Phone Number: 2135766711

LUST:

Global Id: T0603757623
Action Type: RESPONSE
Date: 08/01/2006
Action: Other Report / Document

Global Id: T0603757623
Action Type: RESPONSE
Date: 09/01/2006
Action: Preliminary Site Assessment Report

Global Id: T0603757623
Action Type: RESPONSE
Date: 04/15/2007
Action: Soil and Water Investigation Workplan

Global Id: T0603757623
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603757623
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603757623
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603757623
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YUL HEE AHN (Continued)

S101584810

Global Id: T0603757623
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603757623
Action Type: RESPONSE
Date: 01/15/2013
Action: Remedial Progress Report

Global Id: T0603757623
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603757623
Action Type: RESPONSE
Date: 07/15/2013
Action: Remedial Progress Report

Global Id: T0603757623
Action Type: RESPONSE
Date: 04/15/2013
Action: Remedial Progress Report

Global Id: T0603757623
Action Type: ENFORCEMENT
Date: 10/03/2008
Action: Staff Letter

Global Id: T0603757623
Action Type: ENFORCEMENT
Date: 07/25/2017
Action: Closure/No Further Action Letter

Global Id: T0603757623
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603757623
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603757623
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603757623
Action Type: RESPONSE
Date: 10/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603757623
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YUL HEE AHN (Continued)

S101584810

Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603757623
Action Type: RESPONSE
Date: 10/15/2013
Action: Remedial Progress Report

Global Id: T0603757623
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603757623
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603757623
Action Type: ENFORCEMENT
Date: 06/10/2009
Action: Staff Letter

Global Id: T0603757623
Action Type: RESPONSE
Date: 12/15/2008
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603757623
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603757623
Action Type: RESPONSE
Date: 01/15/2014
Action: Remedial Progress Report

Global Id: T0603757623
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603757623
Action Type: RESPONSE
Date: 10/15/2009
Action: Remedial Progress Report

Global Id: T0603757623
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603757623
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YUL HEE AHN (Continued)

S101584810

Global Id:	T0603757623
Action Type:	RESPONSE
Date:	01/15/2015
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603757623
Action Type:	RESPONSE
Date:	10/15/2014
Action:	Remedial Progress Report
Global Id:	T0603757623
Action Type:	RESPONSE
Date:	07/15/2014
Action:	Remedial Progress Report
Global Id:	T0603757623
Action Type:	RESPONSE
Date:	04/15/2014
Action:	Remedial Progress Report
Global Id:	T0603757623
Action Type:	RESPONSE
Date:	07/15/2014
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603757623
Action Type:	RESPONSE
Date:	07/15/2015
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603757623
Action Type:	ENFORCEMENT
Date:	08/04/2014
Action:	Staff Letter
Global Id:	T0603757623
Action Type:	ENFORCEMENT
Date:	10/21/2013
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)
Global Id:	T0603757623
Action Type:	RESPONSE
Date:	07/15/2010
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603757623
Action Type:	ENFORCEMENT
Date:	06/08/2006
Action:	Staff Letter
Global Id:	T0603757623
Action Type:	Other
Date:	08/02/1991
Action:	Leak Discovery
Global Id:	T0603757623
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YUL HEE AHN (Continued)

S101584810

Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603757623
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603757623
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603757623
Action Type: RESPONSE
Date: 03/15/2017
Action: Well Destruction Report

Global Id: T0603757623
Action Type: ENFORCEMENT
Date: 07/17/2007
Action: Staff Letter

Global Id: T0603757623
Action Type: ENFORCEMENT
Date: 02/21/2007
Action: Staff Letter

Global Id: T0603757623
Action Type: ENFORCEMENT
Date: 11/02/2016
Action: Staff Letter

Global Id: T0603757623
Action Type: ENFORCEMENT
Date: 04/26/2016
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603757623
Action Type: RESPONSE
Date: 07/15/2011
Action: Remedial Progress Report

Global Id: T0603757623
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603757623
Action Type: RESPONSE
Date: 01/15/2012
Action: Remedial Progress Report

Global Id: T0603757623
Action Type: RESPONSE
Date: 01/15/2012
Action: Remedial Progress Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YUL HEE AHN (Continued)

S101584810

Global Id: T0603757623
Action Type: RESPONSE
Date: 10/15/2011
Action: Remedial Progress Report

Global Id: T0603757623
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603757623
Action Type: RESPONSE
Date: 10/15/2014
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603757623
Action Type: RESPONSE
Date: 08/07/2014
Action: Request for Closure - Regulator Responded

Global Id: T0603757623
Action Type: REMEDIATION
Date: 08/01/2012
Action: Soil Vapor Extraction (SVE)

Global Id: T0603757623
Action Type: REMEDIATION
Date: 07/05/2012
Action: Pump & Treat (P&T) Groundwater

Global Id: T0603757623
Action Type: ENFORCEMENT
Date: 08/22/2016
Action: Notification - Preclosure

Global Id: T0603757623
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603757623
Action Type: REMEDIATION
Date: 08/05/2011
Action: Free Product Removal

Global Id: T0603757623
Action Type: Other
Date: 12/14/2005
Action: Leak Reported

Global Id: T0603757623
Action Type: RESPONSE
Date: 07/15/2012
Action: Remedial Progress Report

Global Id: T0603757623
Action Type: RESPONSE

Map ID
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Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YUL HEE AHN (Continued)

S101584810

Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603757623
Action Type: RESPONSE
Date: 10/05/2012
Action: Remedial Progress Report

LUST:

Global Id: T0603757623
Status: Open - Case Begin Date
Status Date: 08/02/1991

Global Id: T0603757623
Status: Open - Site Assessment
Status Date: 08/08/1991

Global Id: T0603757623
Status: Open - Site Assessment
Status Date: 06/08/2006

Global Id: T0603757623
Status: Open - Site Assessment
Status Date: 09/26/2006

Global Id: T0603757623
Status: Open - Site Assessment
Status Date: 06/22/2007

Global Id: T0603757623
Status: Open - Remediation
Status Date: 06/10/2009

Global Id: T0603757623
Status: Open - Eligible for Closure
Status Date: 12/23/2014

Global Id: T0603757623
Status: Open - Site Assessment
Status Date: 02/23/2015

Global Id: T0603757623
Status: Open - Eligible for Closure
Status Date: 08/15/2016

Global Id: T0603757623
Status: Completed - Case Closed
Status Date: 07/25/2017

SWEEPS UST:

Name: YUL HEE AHN
Address: 4376 LEIMERT BLVD
City: LOS ANGELES
Status: Not reported
Comp Number: 4691

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YUL HEE AHN (Continued)

S101584810

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

CA FID UST:

Facility ID: 19015807
Regulated By: UTKNI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2132984463
Mail To: Not reported
Mailing Address: 4376 LEIMERT BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900080000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

CERS:

Name: LEIMERT AUTO SERVICE
Address: 4376 LEIMERT BLVD.
City,State,Zip: LOS ANGELES, CA 90008
Site ID: 227368
CERS ID: T0603757623
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JAMES RYAN - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: West 4th Street, Suite 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766711

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YUL HEE AHN (Continued)

S101584810

Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

49
South
1/8-1/4
0.179 mi.
947 ft.

RENEE WILLIAMS
4726 BRYNHURST AVE
VIEW PARK, CA 90043

RCRA NonGen / NLR **1024768119**
CAC002987999

Relative:
Higher
Actual:
167 ft.

RCRA NonGen / NLR:
Date form received by agency: 2018-11-06 00:00:00.0
Facility name: RENEE WILLIAMS
Facility address: 4726 BRYNHURST AVE
VIEW PARK, CA 90043
EPA ID: CAC002987999
Contact: RENEE WILLIAMS
Contact address: 4726 BRYNHURST AVE
VIEW PARK, CA 90043
Contact country: Not reported
Contact telephone: 310-292-4335
Contact email: KC@AQHIINC.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: RENEE WILLIAMS
Owner/operator address: 4726 BRYNHURST AVE
VIEW PARK, CA 90043
Owner/operator country: Not reported
Owner/operator telephone: 310-292-4335
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: RENEE WILLIAMS
Owner/operator address: 4726 BRYNHURST AVE
VIEW PARK, CA 90043
Owner/operator country: Not reported
Owner/operator telephone: 310-292-4335
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RENEE WILLIAMS (Continued)

1024768119

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

**K50
SE
1/8-1/4
0.182 mi.
961 ft.**

**CRENSHAW COLLISION CENTER
4610 CRENSHAW BLVD
LOS ANGELES, CA 90043
Site 1 of 4 in cluster K**

**RCRA-SQG 1000320086
FINDS CAD020760864
ECHO
EMI**

**Relative:
Lower**

RCRA-SQG:

**Actual:
135 ft.**

Date form received by agency: 2002-08-20 00:00:00.0
Facility name: CRENSHAW COLLISION CENTER
Facility address: 4610 CRENSHAW BLVD
LOS ANGELES, CA 90043
EPA ID: CAD020760864
Contact: DARREN WARNE
Contact address: 4610 CRENSHAW BLVD
LOS ANGELES, CA 90043
Contact country: US
Contact telephone: 323-298-6282
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CRENSHAW COLLISION CENTER (Continued)

1000320086

Owner/operator name: T M COLLISION CENTERS INC
Owner/operator address: 600 COMMONWEALTH AVE
FULLERTON, CA 92682
Owner/operator country: Not reported
Owner/operator telephone: 714-871-9110
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 1996-09-01 00:00:00
Site name: CRENSHAW COLLISION CENTER
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: F005
. Waste name: 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.

Violation Status: No violations found

FINDS:

Registry ID: 110002639020
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002639020

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,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CRENSHAW COLLISION CENTER (Continued)

1000320086

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

Registry ID: 110070589325
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail_disp_program_facility?p_registry_id=110070589325

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: 1000320086
Registry ID: 110002639020
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002639020>
Name: CRENSHAW COLLISION CENTER
Address: 4610 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90043

EMI:

Name: CRENSHAW COLLISION CENTER
Address: 4610 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90043
Year: 2002
County Code: 19
Air Basin: SC
Facility ID: 133204
Air District Name: SC
SIC Code: 7532
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 Smlr Tons/Yr:0

Name: CRENSHAW COLLISION CENTER
Address: 4610 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90043
Year: 2003
County Code: 19
Air Basin: SC
Facility ID: 133204
Air District Name: SC
SIC Code: 7532
Air District Name: SOUTH COAST AQMD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CRENSHAW COLLISION CENTER (Continued)

1000320086

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

Name: CRENSHAW COLLISION CENTER
Address: 4610 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90043
Year: 2004
County Code: 19
Air Basin: SC
Facility ID: 133204
Air District Name: SC
SIC Code: 7532
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: 1.89875
Reactive Organic Gases Tons/Yr: 1.87
Carbon Monoxide Emissions Tons/Yr: 0.00619
NOX - Oxides of Nitrogen Tons/Yr: 0.023
SOX - Oxides of Sulphur Tons/Yr: 0.000147
Particulate Matter Tons/Yr: 0.00133
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: CRENSHAW COLLISION CENTER
Address: 4610 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90043
Year: 2006
County Code: 19
Air Basin: SC
Facility ID: 133204
Air District Name: SC
SIC Code: 7532
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: 1.605566122704333999
Reactive Organic Gases Tons/Yr: 1.46
Carbon Monoxide Emissions Tons/Yr: .008
NOX - Oxides of Nitrogen Tons/Yr: .029
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .002
Part. Matter 10 Micrometers and Smllr Tons/Yr:.002

Name: CRENSHAW COLLISION CENTER
Address: 4610 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90043
Year: 2007
County Code: 19
Air Basin: SC
Facility ID: 133204

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CRENSHAW COLLISION CENTER (Continued)

1000320086

Air District Name: SC
SIC Code: 7532
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: 1.605566122704333999
Reactive Organic Gases Tons/Yr: 1.46
Carbon Monoxide Emissions Tons/Yr: .008
NOX - Oxides of Nitrogen Tons/Yr: .029
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .002
Part. Matter 10 Micrometers and Smllr Tons/Yr:.002

K51
SE
1/8-1/4
0.182 mi.
961 ft.

4610 CRENSHAW BLVD
LOS ANGELES, CA 90043

RCRA NonGen / NLR

1025866658
CAL000257715

Site 2 of 4 in cluster K

Relative:
Lower
Actual:
135 ft.

RCRA NonGen / NLR:
Date form received by agency:2002-08-15 00:00:00.0
Facility name: Not reported
Facility address: 4610 CRENSHAW BLVD
LOS ANGELES, CA 90043
EPA ID: CAL000257715
Mailing address: 11899 WOODRUFF AVE
DOWNEY, CA 90241
Contact: STEVE HUYNH
Contact address: 4610 CRENSHAW BLVD
LOS ANGELES, CA 90043
Contact country: Not reported
Contact telephone: 323-298-6282
Contact email: STEVE.HUYNH@PACIFICELITE.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: TM COLLISION CENTERS INC
Owner/operator address: 11899 WOODRUFF AVE
DOWNEY, CA 90241
Owner/operator country: Not reported
Owner/operator telephone: 562-622-1832
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: STEVE HUYNH
Owner/operator address: 4610 CRENSHAW BLVD
LOS ANGELES, CA 90043
Owner/operator country: Not reported
Owner/operator telephone: 323-298-6282
Owner/operator email: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

1025866658

Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Other
 Owner/Operator Type: Operator
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Violation Status: No violations found

K52
 SE
 1/8-1/4
 0.182 mi.
 961 ft.

PACIFIC ELITE COLLISON - CRENSHAW
4610 S CRENSHAW BLVD
LOS ANGELES, CA 90043
 Site 3 of 4 in cluster K

CERS HAZ WASTE S123499046
HAZMAT N/A
CERS

Relative:
 Lower
 Actual:
 135 ft.

CERS HAZ WASTE:
 Name: PACIFIC ELITE COLLISION CENTER - LOS ANGELES
 Address: 4610 S CRENSHAW BLVD
 City,State,Zip: LOS ANGELES, CA 90043
 Site ID: 108747
 CERS ID: 10241758
 CERS Description: Hazardous Waste Generator

LOS ANGELES HM:
 Name: PACIFIC ELITE COLLISON - CRENSHAW
 Address: 4610 S CRENSHAW BLVD
 City,State,Zip: LOS ANGELES, CA 90043
 Facility ID: FA0003412
 Last Run Date: 06/01/2019
 Status: ACTIVE

CERS:
 Name: PACIFIC ELITE COLLISION CENTER - LOS ANGELES
 Address: 4610 S CRENSHAW BLVD
 City,State,Zip: LOS ANGELES, CA 90043
 Site ID: 108747
 CERS ID: 10241758
 CERS Description: Chemical Storage Facilities

Violations:
 Site ID: 108747

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC ELITE COLLISION - CRENSHAW (Continued)

S123499046

Site Name: PACIFIC ELITE COLLISION CENTER - LOS ANGELES
Violation Date: 09-23-2015
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 09/23/2015. OBSERVATION: All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. Accumulation dates on containers of used oil and used coolant, per manager are not correct. Observed accumulation start date for used oil written 12/06/13 on label and accumulation start date for waste coolant written 06/26/14. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information. Corrected onsite. Accumulation start dates written: 08/06/15 for both waste coolant and used oil.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 108747
Site Name: PACIFIC ELITE COLLISION CENTER - LOS ANGELES
Violation Date: 09-23-2015
Citation: HSC 6.5 25250.19(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25250.19(c)
Violation Description: Failure to retain paperwork documenting disposal of used oil for three years.
Violation Notes: Returned to compliance on 10/19/2015. OBSERVATION: The Owner/Operator failed to retain paperwork documenting disposal of used oil for 3 years. Manifests for disposal of used oil were not available upon request (observed 1 x 55 gallon container of used oil). CORRECTIVE ACTION: The Owner/Operator shall maintain copies documenting disposal of used oil for a minimum of 3 years.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 108747
Site Name: PACIFIC ELITE COLLISION CENTER - LOS ANGELES
Violation Date: 09-23-2015
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 10/19/2015. OBSERVATION: At the time of inspection, it could not be demonstrated that employees who handle hazardous waste were properly trained. The generator must ensure that all employees who handle hazardous waste are thoroughly familiar with proper waste handling and emergency procedures. Observed 2 containers of flammable liquids, Envirobase Standard Hardener and Envirobase Spot Repair Hardener, inside a trash can at the paint area. Both containers were not completely empty of contents (approximately 1 cup total of liquid remaining). Inquired with two employees who stated the contents

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC ELITE COLLISON - CRENSHAW (Continued)

S123499046

of the trash can are to be disposed of in the large trash bin at the facility exterior. CORRECTIVE ACTION: Immediately provide training to all employees who handle hazardous waste and submit a copy of the training documentation, including (employee names, date of training, and training topics) to the CUPA within 30 days.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 108747
Site Name: PACIFIC ELITE COLLISION CENTER - LOS ANGELES
Violation Date: 09-23-2015
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections

Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 09/23/2015. OBSERVATION: Per employees, the 1 x 55 gallon drum adjacent to the solvent gun wash waste, is empty. "EMPTY" label not observed. CORRECTIVE ACTION: Each 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 G or managed on site in such a manner G within one year of being emptied. 22CCR 11 66261.7 Corrected onsite.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Steve Huynh, GM
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-23-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Steve Huynh, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-19-2015
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: 12-21-2016

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC ELITE COLLISON - CRENSHAW (Continued)

S123499046

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Affiliation:

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 4610 S CRENSHAW BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90043
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: STEVE HUYNH
Entity Title: GENERAL MANAGER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: TM COLLISION CENTER INC
Entity Title: Not reported
Affiliation Address: 11899 Woodruff Avenue
Affiliation City: Downey
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90241
Affiliation Phone: (714) 871-9110

Affiliation Type Desc: Parent Corporation
Entity Name: TM COLLISION CENTERS, 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: Not reported

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC ELITE COLLISON - CRENSHAW (Continued)

S123499046

Affiliation Type Desc: Document Preparer
Entity Name: Ali Kahl
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: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: GMG Envirosafe
Entity Title: Not reported
Affiliation Address: 1658 N Milwaukee Avenue - Suite 287
Affiliation City: Chicago
Affiliation State: IL
Affiliation Country: Not reported
Affiliation Zip: 60647
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: PACIFIC ELITE COLLISON CENTER - LOS ANGELES
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) 298-6282

Affiliation Type Desc: Property Owner
Entity Name: Timothy James Mullahey Trust
Entity Title: Not reported
Affiliation Address: 11899 Woodruff Avenue
Affiliation City: Downey
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90241
Affiliation Phone: (714) 482-6800

J53
ENE
1/8-1/4
0.193 mi.
1018 ft.

SHELL-BRANDED STATION #135501
3350 VERNON W
LOS ANGELES, CA 90008
Site 4 of 5 in cluster J

LUST S114458545
CERS N/A

Relative:
Lower
Actual:
125 ft.

LUST:
Name: SHELL-BRANDED STATION #135501
Address: 3350 VERNON W
City,State,Zip: LOS ANGELES, CA 90008
Lead Agency: LOS ANGELES, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000005333
Global Id: T10000005333
Latitude: 34.004765
Longitude: -118.3298701
Status: Completed - Case Closed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL-BRANDED STATION #135501 (Continued)

S114458545

Status Date: 11/17/1999
Case Worker: Not reported
RB Case Number: Not reported
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: T10000005333
Action Type: Other
Date: 03/09/1999
Action: Leak Reported

Global Id: T10000005333
Action Type: Other
Date: 03/09/1999
Action: Leak Began

Global Id: T10000005333
Action Type: Other
Date: 03/09/1999
Action: Leak Discovery

LUST:

Global Id: T10000005333
Status: Open - Case Begin Date
Status Date: 03/09/1999

Global Id: T10000005333
Status: Completed - Case Closed
Status Date: 11/17/1999

CERS:

Name: SHELL-BRANDED STATION #135501
Address: 3350 VERNON W
City,State,Zip: LOS ANGELES, CA 90008
Site ID: 223623
CERS ID: T10000005333
CERS Description: Leaking Underground Storage Tank Cleanup Site

L54
SSE
1/8-1/4
0.200 mi.
1058 ft.

PES-CO EXTERMINATORS CORP
4717 S CRENSHAW BLVD
LOS ANGELES, CA 90043
Site 1 of 4 in cluster L

HAZMAT S123548217
N/A

Relative:
Lower
Actual:
146 ft.

LOS ANGELES HM:
Name: PES-CO EXTERMINATORS CORP
Address: 4717 S CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90043
Facility ID: FA0021784
Last Run Date: 06/01/2019
Status: INACTIVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H55 **KNM AUTO SALES INC DBA FLEINER AUTOMOTIVE CO** **RCRA NonGen / NLR** **1024861893**
North **3443 W 43RD ST** **CAL000430391**
1/8-1/4 **LOS ANGELES, CA 90008**
0.201 mi.
1060 ft. **Site 2 of 4 in cluster H**

Relative: RCRA NonGen / NLR:
Lower Date form received by agency: 2017-09-01 00:00:00.0
Actual: Facility name: KNM AUTO SALES INC DBA FLEINER AUTOMOTIVE CO
122 ft. Facility address: 3443 W 43RD ST
LOS ANGELES, CA 90008
EPA ID: CAL000430391
Contact: ADAM FLEINER
Contact address: 3443 W 43RD ST
LOS ANGELES, CA 90008
Contact country: Not reported
Contact telephone: 424-288-4111
Contact email: ADAM@FLEINERAUTOMOTIVECO.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: ADAM FLEINER
Owner/operator address: 3443 W 43RD ST
LOS ANGELES, CA 90008
Owner/operator country: Not reported
Owner/operator telephone: 424-288-4111
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ADAM FLEINER
Owner/operator address: 3443 W 43RD ST
LOS ANGELES, CA 90008
Owner/operator country: Not reported
Owner/operator telephone: 424-288-4111
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KNM AUTO SALES INC DBA FLEINER AUTOMOTIVE CO (Continued)

1024861893

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

H56
North
1/8-1/4
0.201 mi.
1060 ft.

LEIMERT TOP & BODY SHOP
3443 W 43RD ST
LOS ANGELES, CA 90008
Site 3 of 4 in cluster H

CERS HAZ WASTE **1000298496**
EMI **N/A**
HAZMAT
CERS

Relative:
Lower

CERS HAZ WASTE:
Name: LEIMERT TOP & BODY SHOP
Address: 3443 W 43RD ST
City,State,Zip: LOS ANGELES, CA 90008
Site ID: 130262
CERS ID: 10251136
CERS Description: Hazardous Waste Generator

Actual:
122 ft.

EMI:
Name: LEIMERT TOP & BODY SHOP
Address: 3443 W 43RD ST
City,State,Zip: LOS ANGELES, CA 900080000
Year: 1987
County Code: 19
Air Basin: SC
Facility ID: 37298
Air District Name: SC
SIC Code: 7538
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: LEIMERT TOP & BODY SHOP
Address: 3443 W 43RD ST
City,State,Zip: LOS ANGELES, CA 900080000
Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 37298
Air District Name: SC
SIC Code: 7538
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEIMERT TOP & BODY SHOP (Continued)

1000298496

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

Name: LEIMERT TOP & BODY SHOP
Address: 3443 W 43RD ST
City,State,Zip: LOS ANGELES, CA 900080000
Year: 1995
County Code: 19
Air Basin: SC
Facility ID: 37298
Air District Name: SC
SIC Code: 7538
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

LOS ANGELES HM:

Name: FLEINER AUTOMOTIVE COMPANY
Address: 3443 W 43RD ST
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: FA0026566
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:

Name: LEIMERT TOP & BODY SHOP
Address: 3443 W 43RD ST
City,State,Zip: LOS ANGELES, CA 90008
Site ID: 130262
CERS ID: 10251136
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 08-16-2019
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 the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Review, update and resubmit the Business Owner page in CERS. Please correct the following; Our records list KNM AUTO SALES INC as the owner on record and FLEINER AUTOMOTIVE COMPANY as the business name. Please resubmit with correct owner and business name. Please note if this is owned by a corporation, the corporation should be listed as the owner. If there has been a change in ownership or business name,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEIMERT TOP & BODY SHOP (Continued)

1000298496

Violation Division: please contact the Los Angeles Fire Department CUPA at 213-978-3680 or cupaintern1.lafd@lacity.org
Violation Program: Los Angeles City Fire Department
Violation Source: HMRRP
CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 08-16-2019
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: Review, update and resubmit the Hazardous Materials Inventory into CERS to include all hazardous material stored in a capacity greater than 55 gallons of liquid, 200 cubic feet of compressed gas or 500 pounds in weight of a solid. Please correct the following; The reportable materials noted on site were 110 gallons each of Acetone and Waste Acetone and 300 cubic feet each of Acetylene, Argon and Oxygen.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 08-19-2014
Citation: 22 CCR 31 67100.8 - California Code of Regulations, Title 22, Chapter 31, Section(s) 67100.8

Violation Description: Failure of the generator to prepare a hazardous waste management performance report every four years. The report shall contain sufficient detail to convey an understanding of the hazardous waste management approaches used at the site, using narratives, photographs, illustrations, figures or data as necessary, which includes, at a minimum, all of the following: 1) Name and location of the site 2) Four digit SIC code(s) for the site 3) All of the following information for each waste stream identified: A) An estimate, in pounds, of the quantity of hazardous waste generated and the quantity of hazardous waste managed, both onsite and offsite, during the current reporting year and the baseline year; B) A description of current hazardous waste management approaches and identification of all approaches implemented since the baseline year; C) An assessment of the effect, since the baseline year, of each implemented hazardous waste management approach on the weight of hazardous waste generated, the properties which cause it to be classified as a hazardous waste and/or the onsite and offsite management of hazardous waste. The report shall consider, but shall not be limited to all of the following approaches: 1. Source reduction; 2. Onsite or offsite recycling; 3. Onsite or offsite treatment; and D) A description of factors during the current reporting year that have affected hazardous waste generation and onsite and offsite hazardous waste management since the baseline year, including, but not limited to, any of the following: 1. Changes in business activity; 2. Changes in waste classification; 3. Natural phenomena and; 4. Other factors that have affected either the quantity of hazardous waste generated or onsite and offsite hazardous waste management requirements.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEIMERT TOP & BODY SHOP (Continued)

1000298496

Violation Notes: Returned to compliance on 08/19/2014. OBSERVATION: One 55 gallon drum with waste paint mixture and one 55 gallon drum with waste spray booth filters did not have the accumulation start dates. All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 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.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 05-07-2019
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Returned to compliance on 05/07/2019. Provide all employees with required training that includes: safe handling hazardous materials, emergency response procedures, and proper use of response equipment. Maintain records of training available for 3 years.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 08-16-2019
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Provide all employees with required training that includes: safe handling hazardous materials, emergency response procedures, and proper use of response equipment. Maintain records of training available for 3 years.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 08-16-2019
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: Electronically submit and certify in CERS that the Hazardous Materials Business Plan is complete, accurate, and in compliance with EPCRA on

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEIMERT TOP & BODY SHOP (Continued)

1000298496

or before the annual due date.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 04-25-2016
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 05/07/2019. OBSERVATION: The training program for safe handling of hazardous materials has not been adequately implemented as demonstrated by [(DESCRIBE UNSAFE HANDLING IN REFERENCE TO THE MSDS) EXAMPLES: CONTAINERS, TANKS, AND TOTES MUST BE KEPT CLOSED UNLESS IN USE; STORED IN A MANNER TO PREVENT RUPTURE, LEAKING, OR STRUCTURAL DETERIORATION; COMPATIBLE WITH CONTENTS. STORAGE AREA MAINTAINED TO SEPARATE INCOMPATIBLES.] CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the unsafe condition described above has been corrected and submit documentation demonstrating employees have received training on safe handling of hazardous materials.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 05-07-2019
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 08/16/2019. Complete, implement and submit an Emergency Response/Contingency Plan and Employee Training Plan in CERS with all the required information. The CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN form can be used for both Emergency Response/Contingency Plan section as well as the Employee Training Plan section. You can download the most current CONTINGENCY PLAN form as well as CONTINGENCY PLAN INSTRUCTIONS in the Hazardous Materials Business Plan Section (HMBP) using the following link <https://www.lafd.org/fire-prevention/cupa/documents-forms>

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 08-16-2019
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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEIMERT TOP & BODY SHOP (Continued)

1000298496

Violation Notes: Complete, implement and submit an Emergency Response/Contingency Plan and Employee Training Plan in CERS with all the required information. The CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN form can be used for both Emergency Response/Contingency Plan section as well as the Employee Training Plan section. You can download the most current CONTINGENCY PLAN form as well as CONTINGENCY PLAN INSTRUCTIONS in the Hazardous Materials Business Plan Section (HMBP) using the following link <https://www.lafd.org/fire-prevention/cupa/documents-forms>

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 05-07-2019
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 training program in safety procedures in the event of a release or threatened release of a hazardous material.

Violation Notes: Returned to compliance on 08/16/2019. Complete, implement and submit an Emergency Response/Contingency Plan and Employee Training Plan in CERS with all the required information. The CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN form can be used for both Emergency Response/Contingency Plan section as well as the Employee Training Plan section. You can download the most current CONTINGENCY PLAN form as well as CONTINGENCY PLAN INSTRUCTIONS in the Hazardous Materials Business Plan Section (HMBP) using the following link <https://www.lafd.org/fire-prevention/cupa/documents-forms>

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 08-18-2017
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 08/18/2017. OBSERVATION: One 55 gallon drum containing paint gun rinse located inside facility adjacent to Paint Booth and Five 5 gallon containers of waste oil located outside facility in parking area were observed without a hazardous waste label. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled. All containers were labeled at the time of inspection.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 05-07-2019

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEIMERT TOP & BODY SHOP (Continued)

1000298496

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 08/16/2019. Review, update and resubmit the Hazardous Materials Inventory into CERS to include all hazardous material stored in a capacity greater than 55 gallons of liquid, 200 cubic feet of compressed gas or 500 pounds in weight of a solid. Please correct the following; The reportable materials noted on site were 110 gallons each of Acetone and Waste Acetone and 300 cubic feet each of Acetylene, Argon and Oxygen.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 05-07-2019

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 08/16/2019. Review, update and resubmit the site map in CERS to include the following required missing elements; Storm/sewer drains and utility shut offs. You can download detailed SITE MAP INSTRUCTIONS in the Hazardous Materials Business Plan (HMBP) Section using the following link <https://www.lafd.org/fire-prevention/cupa/documents-forms>

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 04-25-2016

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 training program in safety procedures in the event of a release or threatened release of a hazardous material.

Violation Notes: Returned to compliance on 05/07/2019. OBSERVATION: The training program in the business plan is not reasonable and appropriate for the size of the business and the nature of the hazardous materials handled. CORRECTIVE ACTION: Revise the training program in the business plan to ensure it is reasonable and appropriate for the size of the business and the nature of the hazardous materials handled and submit electronically in the California Environmental Reporting System (CERS).

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 04-25-2016

Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEIMERT TOP & BODY SHOP (Continued)

1000298496

Violation Description: 6.95, Section(s) 25505(a)(4)
Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Returned to compliance on 05/07/2019. OBSERVATION: [INITIAL / ANNUAL] training documentation for all applicable employees was not available. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that employees have received training on safe handling of hazardous materials and the Emergency Response Plan.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 05-07-2019
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 08/16/2019. Electronically submit and certify in CERS that the Hazardous Materials Business Plan is complete, accurate, and in compliance with EPCRA on or before the annual due date.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 08-18-2017
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: Returned to compliance on 08/18/2017. OBSERVATION: Five 5 gallon containers of waste oil located outside in the parking area were observed with open caps. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly closed. All containers were capped at the time of inspection.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 04-25-2016
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEIMERT TOP & BODY SHOP (Continued)

1000298496

quantities.
Violation Notes: Returned to compliance on 05/07/2019. 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 [DUE DATE]. CORRECTIVE ACTION: Submit the business plan electronically in the California Environmental Reporting System (CERS) and implement immediately.

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 08-16-2019
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 training program in safety procedures in the event of a release or threatened release of a hazardous material.

Violation Notes: Complete, implement and submit an Emergency Response/Contingency Plan and Employee Training Plan in CERS with all the required information. The CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN form can be used for both Emergency Response/Contingency Plan section as well as the Employee Training Plan section. You can download the most current CONTINGENCY PLAN form as well as CONTINGENCY PLAN INSTRUCTIONS in the Hazardous Materials Business Plan Section (HMBP) using the following link <https://www.lafd.org/fire-prevention/cupa/documents-forms>

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 04-25-2016
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 05/07/2019. 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 City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 05-07-2019
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 the Business Activities Page and/or Business Owner Operator Identification Page.

Violation Notes: Returned to compliance on 08/16/2019. Review, update and resubmit the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEIMERT TOP & BODY SHOP (Continued)

1000298496

Business Owner page in CERS. Please correct the following: Our records list KNM AUTO SALES INC as the owner on record and FLEINER AUTOMOTIVE COMPANY as the business name. Please resubmit with correct owner and business name. Please note if this is owned by a corporation, the corporation should be listed as the owner. If there has been a change in ownership or business name, please contact the Los Angeles Fire Department CUPA at 213-978-3680 or cupaintern1.lafd@lacity.org .

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 04-25-2016
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 05/07/2019. OBSERVATION: The facility has not submitted the Hazardous Materials Inventory Chemical Description page for [LIST MATERIALS] to the CUPA. 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 City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 130262
Site Name: LEIMERT TOP & BODY SHOP
Violation Date: 08-16-2019
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: Review, update and resubmit the site map in CERS to include the following required missing elements; Storm/sewer drains and utility shut offs. You can download detailed SITE MAP INSTRUCTIONS in the Hazardous Materials Business Plan (HMBP) Section using the following link <https://www.lafd.org/fire-prevention/cupa/documents-forms>

Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-25-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Permission to conduct the inspection was granted by Mr. Kenny Lee.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-19-2014

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LEIMERT TOP & BODY SHOP (Continued)

1000298496

<p>Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source:</p>	<p>Yes Routine done by local agency Consent granted by Kenny Lee Los Angeles County Fire Department HW CERS</p>
<p>Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes:</p>	<p>Other/Unknown 08-16-2019 Yes Other, not routine, done by local agency Second Notice of Violation Inspection Report Documents uploaded to CERS were reviewed. Indicated previously in this report are violations, originally issued on 05/07/2019, that have not been resolved by the original COMPLY BY date. These violations have been re-issued and the violation class upgraded. Review and correct all violations indicated in this report, on or before the new COMPLY BY date associated with each violation. Failure to resolve these violations will result in this facility being subject to formal enforcement. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into California Environmental Reporting System (CERS) is required between January 1 and March 1 of every year. Per L.A.M.C. [Truncated]</p>
<p>Eval Division: Eval Program: Eval Source:</p>	<p>Los Angeles City Fire Department HMRRP CERS</p>
<p>Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source:</p>	<p>Compliance Evaluation Inspection 08-18-2017 Yes Routine done by local agency Sherry Tischler, Facility Secretary Fredy Hernandez, Facility worker Los Angeles County Fire Department HW CERS</p>
<p>Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes:</p>	<p>Compliance Evaluation Inspection 05-07-2019 Yes Routine done by local agency Consent to enter, inspect and take photographs was given by: Adam Fleiner The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. NOTE: The LAMC, Sections (L.A.M.C. SECTION 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that</p>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEIMERT TOP & BODY SHOP (Continued)

1000298496

change. As a reminder, you must complete all [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 130262
Facility Name: LEIMERT TOP & BODY SHOP
Env Int Type Code: HWG
Program ID: 10251136
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.006200
Longitude: -118.332820

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Adam Fleiner
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: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Adam Fleiner
Entity Title: President/Owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Adam Fleiner
Entity Title: Not reported
Affiliation Address: 3443 W. 43rd Street
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90008
Affiliation Phone: (424) 288-4111

Affiliation Type Desc: Operator
Entity Name: KNM Auto Sales Inc. dba Fleiner Automotive Co.
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: (424) 288-4111

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEIMERT TOP & BODY SHOP (Continued)

1000298496

Affiliation Type Desc: Property Owner
Entity Name: Adam Fleiner
Entity Title: Not reported
Affiliation Address: 3443 W. 43rd Street
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90008
Affiliation Phone: (424) 288-4111

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

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3443 W. 43rd Street
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90008
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: K.N.M. AUTO SALES INC. dba FLEINER AUTOMOTIVE CO.
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: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Adam Fleiner
Entity Title: Not reported
Affiliation Address: 43rd Street
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90008
Affiliation Phone: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

H57 **FLEINER AUTOMOTIVE COMPANY** **UST** **U004306991**
North **3443 W 43RD ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90008**
0.201 mi.
1060 ft. **Site 4 of 4 in cluster H**

Relative: LOS ANGELES UST:
Lower Name: FLEINER AUTOMOTIVE COMPANY
Address: 3443 W 43RD ST
Actual: City,State,Zip: LOS ANGELES, CA 90008
122 ft. Facility ID: FA0026566
Last Run Date: 06/03/2019
Status: INACTIVE

I58 **KING COIN DRY CLEANING** **DRYCLEANERS** **S121695427**
NNE **3407 W 43RD ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90008**
0.202 mi.
1066 ft. **Site 2 of 2 in cluster I**

Relative: DRYCLEAN SOUTH COAST:
Lower Name: KING COIN DRY CLEANING
Address: 3407 W 43RD ST
Actual: City,State,Zip: LOS ANGELES, CA 90008
122 ft. Facility ID: 13984
Application Number: C08996
Permit Number: M01334
Status: O
Representative Name: Not reported
Representative Telephone: Not reported
Permit Status: INACT_NR
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 0
UTM North: 0

K59 **4700 S CRENSHAW BLVD** **UST** **U004302849**
SE **LOS ANGELES, CA** **N/A**
1/8-1/4
0.208 mi.
1097 ft. **Site 4 of 4 in cluster K**

Relative: LOS ANGELES UST:
Lower Name: Not reported
Address: 4700 S CRENSHAW BLVD
Actual: City,State,Zip: LOS ANGELES, CA
137 ft. Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

L60
SSE
1/8-1/4
0.210 mi.
1108 ft.
LA COUNTY MTA
4727 S CRENSHAW BLVD
LOS ANGELES, CA 90043
Site 2 of 4 in cluster L

HAZMAT **S123552542**
N/A

Relative: LOS ANGELES HM:
Higher Name: LA COUNTY MTA
Address: 4727 S CRENSHAW BLVD
Actual: City,State,Zip: LOS ANGELES, CA 90043
149 ft. Facility ID: FA0038979
Last Run Date: 06/01/2019
Status: INACTIVE

L61
SSE
1/8-1/4
0.210 mi.
1108 ft.
MTA SITE-CRENSHAW/48TH
4727 CRENSHAW BLVD S
LOS ANGELES, CA 90043
Site 3 of 4 in cluster L

LUST **S118154609**
CERS **N/A**

Relative: LUST:
Higher Name: MTA SITE-CRENSHAW/48TH
Address: 4727 CRENSHAW BLVD S
Actual: City,State,Zip: LOS ANGELES, CA 90043
149 ft. Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000007091
Global Id: T10000007091
Latitude: 34.00048
Longitude: -118.33086
Status: Completed - Case Closed
Status Date: 12/04/2015
Case Worker: JR
RB Case Number: 900430098
Local Agency: Not reported
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: T10000007091
Contact Type: Regional Board Caseworker
Contact Name: JAMES RYAN
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: West 4th Street, Suite 200
City: LOS ANGELES
Email: jamesw.ryan@waterboards.ca.gov
Phone Number: 2135766711

LUST:
Global Id: T10000007091
Action Type: Other
Date: 06/27/2015
Action: Leak Reported

Global Id: T10000007091
Action Type: ENFORCEMENT
Date: 08/07/2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA SITE-CRENSHAW/48TH (Continued)

S118154609

Action: Staff Letter

Global Id: T10000007091
Action Type: ENFORCEMENT
Date: 06/27/2015
Action: Referral to Regional Board

Global Id: T10000007091
Action Type: RESPONSE
Date: 08/04/2015
Action: Other Report / Document

Global Id: T10000007091
Action Type: ENFORCEMENT
Date: 07/02/2015
Action: Staff Letter

Global Id: T10000007091
Action Type: ENFORCEMENT
Date: 09/25/2015
Action: Notification - Preclosure

Global Id: T10000007091
Action Type: Other
Date: 06/27/2015
Action: Leak Began

Global Id: T10000007091
Action Type: RESPONSE
Date: 09/30/2015
Action: Soil and Water Investigation Workplan

Global Id: T10000007091
Action Type: ENFORCEMENT
Date: 12/04/2015
Action: Closure/No Further Action Letter

Global Id: T10000007091
Action Type: Other
Date: 06/27/2015
Action: Leak Discovery

Global Id: T10000007091
Action Type: RESPONSE
Date: 07/27/2015
Action: Request for Closure - Regulator Responded

Global Id: T10000007091
Action Type: RESPONSE
Date: 07/27/2015
Action: Request for Closure - Regulator Responded

Global Id: T10000007091
Action Type: RESPONSE
Date: 08/04/2015
Action: Request for Closure - Regulator Responded

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MTA SITE-CRENSHAW/48TH (Continued)

S118154609

Global Id: T10000007091
Action Type: RESPONSE
Date: 08/13/2015
Action: Request for Closure - Regulator Responded

Global Id: T10000007091
Action Type: RESPONSE
Date: 08/13/2015
Action: Request for Closure - Regulator Responded

LUST:

Global Id: T10000007091
Status: Open - Case Begin Date
Status Date: 06/27/2015

Global Id: T10000007091
Status: Open - Inactive
Status Date: 06/27/2015

Global Id: T10000007091
Status: Open - Eligible for Closure
Status Date: 09/25/2015

Global Id: T10000007091
Status: Completed - Case Closed
Status Date: 12/04/2015

CERS:

Name: MTA SITE-CRENSHAW/48TH
Address: 4727 CRENSHAW BLVD S
City,State,Zip: LOS ANGELES, CA 90043
Site ID: 345086
CERS ID: T10000007091
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JAMES RYAN - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: West 4th Street, Suite 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766711

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

L62 LA COUNTY MTA
SSE 4727 S CRENSHAW BLVD
1/8-1/4 LOS ANGELES, CA 90043
0.210 mi.
1108 ft. Site 4 of 4 in cluster L

UST U004308029
N/A

Relative: LOS ANGELES UST:
Higher Name: LA COUNTY MTA
Address: 4727 S CRENSHAW BLVD
Actual: City,State,Zip: LOS ANGELES, CA 90043
149 ft. Facility ID: FA0038979
Last Run Date: 06/03/2019
Status: INACTIVE

63 RCRA NonGen / NLR
SSW 3564 OLYMPAID DR
1/8-1/4 VIEW PARK, CA 90048
0.210 mi.
1111 ft.

RCRA NonGen / NLR 1025845760
CAC003025383

Relative: RCRA NonGen / NLR:
Higher Date form received by agency: 2019-07-23 00:00:00.0
Actual: Facility name: Not reported
203 ft. Facility address: 3564 OLYMPAID DR
VIEW PARK, CA 90048
EPA ID: CAC003025383
Contact: BEN STEIN
Contact address: 3564 OLYMPAID DR
VIEW PARK, CA 90048
Contact country: Not reported
Contact telephone: 213-399-4413
Contact email: ANAB@PWSEI.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: BEN STEIN
Owner/operator address: 3564 OLYMPAID DR
VIEW PARK, CA 90048
Owner/operator country: Not reported
Owner/operator telephone: 213-399-4413
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BEN STEIN
Owner/operator address: 3564 OLYMPAID DR
VIEW PARK, CA 90048
Owner/operator country: Not reported
Owner/operator telephone: 213-399-4413
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

1025845760

Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Violation Status: No violations found

J64
ENE
1/8-1/4
0.212 mi.
1118 ft.

4356 LEIMERT BLVD
LOS ANGELES, CA
Site 5 of 5 in cluster J

UST U004302672
N/A

Relative:
Lower
Actual:
125 ft.

LOS ANGELES UST:
 Name: Not reported
 Address: 4356 LEIMERT BLVD
 City,State,Zip: LOS ANGELES, CA
 Facility ID: Not reported
 Last Run Date: 01/01/1900
 Status: HISTORICAL

65
East
1/8-1/4
0.222 mi.
1172 ft.

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
3233 N. VERNON AVE
LOS ANGELES, CA 90008

UST 1000250352
CERS HAZ WASTE CAT080023161
SWEEPS UST
CERS TANKS
CA FID UST
RCRA NonGen / NLR
FINDS
ECHO
EMI
HAZNET
HAZMAT
CERS
HWTS

Relative:
Lower
Actual:
126 ft.

UST:
 Name: PACIFIC BELL
 Address: 3233 W VERNON AVE
 City,State,Zip: LOS ANGELES, CA 90008
 Facility ID: 25141
 Permitting Agency: LOS ANGELES, CITY OF

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

Latitude: 34.005115
Longitude: -118.3276391

Name: AT&T CALIFORNIA - H1113
Address: 3233 W VERNON AVE
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: FA0001783
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.0037
Longitude: -118.3286

LOS ANGELES UST:

Name: AT&T CALIFORNIA - H1113
Address: 3233 W VERNON AVE
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: FA0001783
Last Run Date: 06/01/2019
Status: ACTIVE

CERS HAZ WASTE:

Name: AT&T CALIFORNIA - H1113
Address: 3233 W VERNON AVE
City,State,Zip: LOS ANGELES, CA 90008
Site ID: 437086
CERS ID: 10208137
CERS Description: Hazardous Waste Generator

SWEEPS UST:

Name: PACIFIC BELL
Address: 3233 W VERNON AVE
City: LOS ANGELES
Status: Not reported
Comp Number: 5021
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: 19-050-005021-000001
Tank Status: Not reported
Capacity: 4000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 2

Name: PACIFIC BELL
Address: 3233 W VERNON AVE
City: LOS ANGELES
Status: Not reported
Comp Number: 5021
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-005021-000002
Tank Status: Not reported
Capacity: 4000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

CERS TANKS:

Name: AT&T CALIFORNIA - H1113
Address: 3233 W VERNON AVE
City,State,Zip: LOS ANGELES, CA 90008
Site ID: 437086
CERS ID: 10208137
CERS Description: Underground Storage Tank

CA FID UST:

Facility ID: 19051044
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8185782983
Mail To: Not reported
Mailing Address: 177 COLORADO BLVD-ROOM
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900080000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

RCRA NonGen / NLR:

Date form received by agency: 1990-04-09 00:00:00.0
Facility name: PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Site name: PACIFIC BELL
Facility address: 3233 N. VERNON AVE
LOS ANGELES, CA 90008
EPA ID: CAT080023161
Mailing address: 2600 CAMINO RAMON
SAN RAMON, CA 94583
Contact: CHERIE PACKER
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 213-738-8454
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: PACIFIC BELL
Owner/operator address: 308 S. AKARD ST. 17TH 17TH FLOOR
DALLAS, TX 75202
Owner/operator country: Not reported
Owner/operator telephone: 214-741-0464
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DERONICA LAMB
Owner/operator address: 308 S. AKARD ST. 17TH FLOOR
DALLAS, TX 75202
Owner/operator country: Not reported
Owner/operator telephone: 214-741-0464
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 1982-07-23 00:00:00.0
Site name: PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Classification: Not a generator, verified

Date form received by agency: 1981-01-19 00:00:00.0
Site name: PACIFIC BELL
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002951253
Facility URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002951253

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: 1000250352
Registry ID: 110002951253
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002951253>
Name: PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Address: 3233 W VERNON AVE
City,State,Zip: LOS ANGELES, CA 90008

EMI:

Name: PACIFIC BELL
Address: 3233 W VERNON AV
City,State,Zip: LOS ANGELES, CA 90008
Year: 1987
County Code: 19
Air Basin: SC
Facility ID: 13767
Air District Name: SC
SIC Code: 6512
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: PACIFIC BELL
Address: 3233 W VERNON AV
City,State,Zip: LOS ANGELES, CA 90008
Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 13767
Air District Name: SC
SIC Code: 4813
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 Smlr Tons/Yr:0

HAZNET:

Name: PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Address: 3233 W VERNON AVE
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900080000
Contact: DERONICA LAMB
Telephone: 2147410464
Mailing Name: Not reported
Mailing Address: 308 S. AKARD ST.

Year: 2017
Gepaid: CAT080023161
TSD EPA ID: CAD008302903
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.5

Year: 2017
Gepaid: CAT080023161
TSD EPA ID: CAD008302903
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.06

Year: 2017
Gepaid: CAT080023161
TSD EPA ID: CAD008302903
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.2875

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

Year:	2016
Gepaid:	CAT080023161
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:	0.147
Year:	2015
Gepaid:	CAT080023161
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:	0.1176
Year:	2012
Gepaid:	CAT080023161
TSD EPA ID:	CAD044429835
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.65
Year:	2012
Gepaid:	CAT080023161
TSD EPA ID:	CAD044429835
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.4
Year:	2012
Gepaid:	CAT080023161
TSD EPA ID:	CAD044429835
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0575
Year:	2010
Gepaid:	CAT080023161
TSD EPA ID:	UTD991301748
CA Waste Code:	261 - Polychlorinated biphenyls and material containing PCBs
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.3857
Year:	2006
Gepaid:	CAT080023161
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	0.57

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

[Click this hyperlink](#) while viewing on your computer to access 18 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year: 1998
Gen EPA ID: CAT080023161

Shipment Date: 19981007
Creation Date: 11/23/1998 0:00:00
Receipt Date: 19981007
Manifest ID: 98112897
Trans EPA ID: CAD982030173
Trans Name: Not reported
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
CA Waste Code: 352 - Other organic solids
RCRA Code: Not reported
Disposal Method: H01 - Transfer Station
Quantity Tons: 0.1
Waste Quantity: 200
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: 2017
Gen EPA ID: CAT080023161

Shipment Date: 20170731
Creation Date: 5/31/2018 18:30:42
Receipt Date: 20170803
Manifest ID: 001188367VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD008302903
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
CA Waste Code: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Disposal Method: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170731
Creation Date:	5/31/2018 18:30:42
Receipt Date:	20170803
Manifest ID:	001188367VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2875
Waste Quantity:	575
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:	20170731
Creation Date:	5/31/2018 18:30:42
Receipt Date:	20170803
Manifest ID:	001188367VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
CA Waste Code:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
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
Additional Info:	
Year:	2010
Gen EPA ID:	CAT080023161

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

Shipment Date: 20100928
Creation Date: 3/30/2011 18:30:46
Receipt Date: 20101027
Manifest ID: 003409286FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: CAD982523433
Trans 2 Name: DILLARD TRUCKING
TSDf EPA ID: UTD991301748
Trans Name: CLEAN HARBORS GRASSY MOUNTAIN LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
CA Waste Code: 261 - Not reported
RCRA Code: Not reported
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 0.3857
Waste Quantity: 350
Quantity Unit: K
Additional 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: CAT080023161

Shipment Date: 20150323
Creation Date: 6/25/2015 22:15:58
Receipt Date: 20150325
Manifest ID: 012769489JJK
Trans EPA ID: CAR000209023
Trans Name: CALIFORNIA HAZARDOUS 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
CA Waste Code: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D001
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

Quantity Tons: 0.1176
Waste Quantity: 28
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

Gen EPA ID: CAT080023161

Shipment Date: 19940508
Creation Date: 3/25/1996 0:00:00
Receipt Date: 19940509
Manifest ID: 93135321
Trans EPA ID: CAD052606324
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD067786749
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
CA Waste Code: 151 - Asbestos-containing waste
RCRA Code: Not reported
Disposal Method: D80 - Disposal, Land Fill
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: 2016
Gen EPA ID: CAT080023161

Shipment Date: 20150323
Creation Date: 6/25/2015 22:15:58
Receipt Date: 20150325
Manifest ID: 012769489JJK
Trans EPA ID: CAR000209023
Trans Name: CALIFORNIA HAZARDOUS 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
CA Waste Code: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D001
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid
Regeneration, Organics Recovery Ect
Quantity Tons: 0.1176
Waste Quantity: 28
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:

Map ID
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Distance
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

Year:	1993
Gen EPA ID:	CAT080023161
Shipment Date:	19931116
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931117
Manifest ID:	92659111
Trans EPA ID:	CAD000603720
Trans Name:	Not reported
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
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	T01 - Treatment, Tank
Quantity Tons:	0.417
Waste Quantity:	100
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:	19931021
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931023
Manifest ID:	92659102
Trans EPA ID:	CAD000603720
Trans Name:	Not reported
Trans 2 EPA ID:	CAD040370645
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
CA Waste Code:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0.834
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:	19930127
Creation Date:	9/15/1995 0:00:00
Receipt Date:	19930127
Manifest ID:	91537429
Trans EPA ID:	CAD000057760
Trans Name:	Not reported

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

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
CA Waste Code: 352 - Other organic solids
RCRA Code: Not reported
Disposal Method: T01 - Treatment, Tank
Quantity Tons: 0.1
Waste Quantity: 200
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: 2012
Gen EPA ID: CAT080023161

Shipment Date: 20121205
Creation Date: 2/15/2013 22:15:28
Receipt Date: 20121206
Manifest ID: 006112602FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES 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
CA Waste Code: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.65
Waste Quantity: 1300
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: 20121205
Creation Date: 2/15/2013 22:15:28
Receipt Date: 20121206
Manifest ID: 006112602FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
CA Waste Code: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0575
Waste Quantity: 115
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: 20121205
Creation Date: 2/15/2013 22:15:28
Receipt Date: 20121206
Manifest ID: 006112602FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES 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
CA Waste Code: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Disposal Method: 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

Additional Info:
Year: 2000
Gen EPA ID: CAT080023161

Shipment Date: 20000926
Creation Date: 12/13/2000 0:00:00
Receipt Date: 20000926
Manifest ID: 99137476
Trans EPA ID: CAD072953771
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
CA Waste Code: 221 - Waste oil and mixed oil

Map ID
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EDR ID Number
EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

RCRA Code: Not reported
Disposal Method: R01 - Recycler
Quantity Tons: 6.84
Waste Quantity: 1800
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: 20000622
Creation Date: 8/28/2000 0:00:00
Receipt Date: 20000627
Manifest ID: 99644563
Trans EPA ID: WID988566543
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: AZ0000337360
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
CA Waste Code: - Not reported
RCRA Code: Not reported
Disposal Method: R01 - Recycler
Quantity Tons: 0.217
Waste Quantity: 197
Quantity Unit: K
Additional 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: 20000622
Creation Date: 8/28/2000 0:00:00
Receipt Date: 20000627
Manifest ID: 99644562
Trans EPA ID: WID988566543
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: AZ0000337360
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
CA Waste Code: 151 - Asbestos-containing waste
RCRA Code: D009
Disposal Method: R01 - Recycler
Quantity Tons: 0.205
Waste Quantity: 410
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

Additional Code 5:	Not reported
Additional Info:	
Year:	2006
Gen EPA ID:	CAT080023161
Shipment Date:	20060123
Creation Date:	5/5/2006 18:31:40
Receipt Date:	20060123
Manifest ID:	24869889
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICE 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
CA Waste Code:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Disposal Method:	R01 - Recycler
Quantity Tons:	0.57
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:	1996
Gen EPA ID:	CAT080023161
Shipment Date:	19960624
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960705
Manifest ID:	96030158
Trans EPA ID:	CAD052606324
Trans Name:	Not reported
Trans 2 EPA ID:	CAD000048934
Trans 2 Name:	Not reported
TSDf EPA ID:	CAL000027741
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
CA Waste Code:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Disposal Method:	D80 - Disposal, Land Fill
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

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

Additional Code 5: Not reported

Shipment Date: 19960618
Creation Date: 5/30/1997 0:00:00
Receipt Date: 19960705
Manifest ID: 96030163
Trans EPA ID: CAD052606324
Trans Name: Not reported
Trans 2 EPA ID: CAD000048934
Trans 2 Name: Not reported
TSDf EPA ID: CAL000027741
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
CA Waste Code: 151 - Asbestos-containing waste
RCRA Code: Not reported
Disposal Method: D80 - Disposal, Land Fill
Quantity Tons: 3.3712
Waste Quantity: 4
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

LOS ANGELES HM:

Name: AT&T CALIFORNIA - H1113
Address: 3233 W VERNON AVE
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: FA0001783
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:

Name: AT&T CALIFORNIA - H1113
Address: 3233 W VERNON AVE
City,State,Zip: LOS ANGELES, CA 90008
Site ID: 437086
CERS ID: 10208137
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 437086
Site Name: AT&T California - H1113
Violation Date: 12-11-2018
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 overflow 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

Map ID
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EDR ID Number
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PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

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. Returned to compliance on 06/28/2019. 1) OBSERVATION: THE INSPECTION OF ALL REQUIRED OVERFILL PREVENTION EQUIPMENT LISTED IN CERS WAS NOT COMPLETED BY 10/13/2018. FACILITY LISTS FILL TUBE SHUT OFF VALVES ONLY IN CERS. AUDIBLE VISUAL ALARM ALSO OBSERVED AND TESTED ON SITE. ON 10/11/2013 INSPECTION TEST BY EDWIN PINEDA WITH TANKNOLOGY WAS NOT COMPLETED. TANKNOLOGY TO RETURN ON 12/18/2018 TO COMPLETE INSPECTION. CORRECTIVE ACTION: FLAPPERS WERE REMOVED AND INSPECTED ON THIS DATE BY ADOLFO AGUILAR WITH TAIT ENVIRONMENTAL. CORRECTED ON SITE. 2) OBSERVATION: THE INSPECTION OF OVERFILL EQUIPMENT ON THIS DATE BY ADOLFO AGUILAR WITH TAIT ENVIRONMENTAL FOUND THAT THE TANK 2 / NORTH FLAPPER ACTIVATED BUT ABOVE 95% WHICH IS NOT AN APPROVED LEVEL FOR A SITE WITH SINGLE WALL VENT LINES. BALL FLOATS WERE ALSO INSPECTED AND CONFIRMED ABOVE 95 % SO UNABLE TO USE WITH AUDIBLE VISUAL ALARM AS APPROVED OVERFILL METHOD. CORRECTIVE ACTION: OBTAIN PERMIT FROM LAFD UST PLAN CHECK TO REPLACE THE NORTH TANK 2 FILL TUBE SHUT [Truncated]

Violation Notes:

Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-30-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-20-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-08-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

Eval Notes: FILE REVIEW.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-20-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: LAFD Inspector Mungaray on site this date to conduct routine inspection of underground storage tank facility. Consent to enter, inspect and take photographs was given on this date by TWANDA BEO, ENVIRONMENTAL SITE MANAGER ON BEHALF OF AT&T. Monitoring system certification was NOT conducted at this time. Monitoring certification was performed on 12/28/2017 by James Livoni WITH TAIT ENVIRONMENTAL. Tester provided the following certifications: ICC: 5272568 EXP: 11-13-2019 VR: A26911 EXP: 03-26-19 VMI: N/A EXP: N/A Other: N/A The UST monitoring panel showed all functions normal. Current monitoring setup and alarm history WERE available for review. The sumps were NOT available for inspection. Photos of the system taken during annual monitoring system certification on were previously provided by TAIT Environmental. The sensors WERE observed positioned to detect a leak at the earliest opportunity. The spill buckets were visually inspected. The Monitoring Plan WAS [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-01-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: FACILITY INSPECTION ONLY WITH TAIT JON LARSEN WITH TAIT ICC: 201757 EXP: 6/1/18

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: ADOLFO AGUILAR - TAIT ICC: 5238610 EXP: 6/17/16

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-28-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR YOSHIHASHI REVIEWED THE OVERFILL PREVENTION EQUIPMENT TEST RESULTS CONDUCTED 4-8-2019 BY ADOLFO AGUILAR OF TAIT ENVIRONMENTAL UNDER SR #33023. THE FOLLOWING WERE VERIFIED: 1) VENT LINES ARE SINGLE WALL 2) FILL PIPE RISERS ARE SECONDARILY CONTAINED 3) FACILITY SPECIFIED THE FLAPPER VALVE AS THEIR PRIMARY MEANS OF OVERFILL PREVENTION, WHICH IS ALLOWED BY CONSTRUCTION REQUIREMENTS PER TITLE 23

Map ID
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PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

4) EQUIPMENT WAS VERIFIED TO OPERATE AT: 93% 5) FLOW RESTRICTORS ARE SET HIGHER THAN THE FLAPPER: 92.75 INCHES (>95%) 6) TEST RESULTS WERE AS FOLLOWS: PASS 7) ANY EQUIPMENT FAILED: NO 8) THE CONTRACTOR ATTACHED THE RESULTS SUMMARY PAGE, TESTING PROCEDURES AND CALCULATIONS/ALARM VERIFICATION TO INSPECT THE OVERFILL EQUIPMENT PLEASE SEE THE ATTACHED RESULTS.

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown

Eval Date: 07-20-2018

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: REVIEWED RECEIVED ANNUAL MONITORING SYSTEM CERTIFICATION & SPILL BUCKET RESULTS FOR TESTING CONDUCTED ON 12-28-17 BY JAMES LIVONI WITH TAIT ENV. CONFIRMED REQUESTED RESULTS WERE RECEIVED, SCANNED/DOWNLOADED AND/OR ATTACHED IN ENVISION. NO FAILURES NOTED ON REPORT.

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown

Eval Date: 12-10-2018

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: PRE-INSPECTION BEGUN FOR ANNUAL MONITORING SYSTEM CERTIFICATION (MC) AND FACILITY INSPECTION SCHEDULED TOMORROW. 2 OTHER MC's AND A UST COMMITTEE MEETING SCHEDULED SAME DAY. CERS ID 10208137 on 11/25/2018 INSURANCE 06/01/2021 MC = 12-28-17 989 = 10-13-16 Flapper only in CERS Date UST System Installed 12/22/1993 Vent lines: SW

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-06-2017

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Inspector Lawrence Kim with the LAFD, onsite 3233 W VERNON AVE - ATT to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by TWANDA BEO MONITOR CERTIFICATION was conducted at this time. Monitoring certification was performed by ADOLFO AGUILAR WITH TAIT Tester provided the following certifications: ADOLFO AGUILAR ICC: 5238610 EXP: 6-9-18 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Ensure submittal of monitor certification test results within 30 days using one of the following options in [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: UST

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MAP FINDINGS

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EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-20-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: UPDATED INFO ON BP-1 AND VERIFIED AND INSPECTED INVENTORY ON BP-8 WITH ATT REP TWAND BEO. ALSO REVIEWED ON SITE HMBP AND CUPA PERMIT. NO VIOLATIONS FOUND.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-20-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: WITNESSED M/C BY ADOLFO FROM TAIT
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-28-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR YOSHIHASHI REVIEWED ALL OUTSTANDING VIOLATIONS FOR THE FOLLOWING FACILITY: FA # 0001783, CERS ID # 10208137. THE 1 ST NOTICE WAS WRITTEN ON 12-11-2018. THE FOLLOWING ITEMS WERE ADDRESSED SINCE THAT DATE: 1) TANK 2 (NORTH LOCATION # H1113U002) FLAPPER VALVE IS OPERATIONAL AND IS NOW SET TO OPERATE AT THE CORRECT LEVEL. THIS VALVE WAS INSTALLED BY ADOLFO AGUILAR OF TAIT ENVIRONMENTAL UNDER SERVICE REQUEST 33023. MR. AGUILAR ENSURED THAT THE BALL FLOAT WAS SET HIGHER THAN THE LEVEL OF THE FLAPPER VALVE UPON HIS OVERFILL INSPECTION. AFTER REVIEW OF THE 1 ST NOTICE OF VIOLATION SENT, THE FOLLOWING VIOLATIONS REMAIN: 1) NONE
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

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PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-30-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: adolfo aguilar - tait icc: 5238610 exp: 6/17/16
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-20-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: FACILITY INSPECTION. REVIEWED UST BOOK. OBSERVED SENSORS PLACED PROPERLY TO DETECT LEAK AT EARLIEST POSSIBILITY. SUMPS AND UDC'S FREE OF LIQUID. VEEDER ROOT NOT IN ALARM. NO VIOLATIONS NOTED.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-20-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: LAFD Inspector Mungaray on site this date to conduct routine Hazardous Materials Business Plan inspection of underground storage tank facility. Consent to enter, inspect and take photographs was given on this date by TWANDA BEO, ENVIRONMENTAL SITE MANAGER ON BEHALF OF AT&T. Walked site with ENVIRONMENTAL SITE MANAGER and compared inventory, site map and contingency plan of gas station to information provided in CERS. Verified Employee Training conducted and a record maintained. Document review of CERS Haz Mat Submittal of 03/03/2018 found no corrections required: CONFIRMED NEW FED HAZ CODE CATEGORY CHANGES WERE UPDATED. REPORTS EMAILED TO TWANDA BEO, ENVIRONMENTAL SITE MANAGER FOR AT&T AT tb2317@att.com
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: LAFD Inspector Mungaray on site this date to conduct routine inspection of underground storage tank facility. Consent to enter, inspect and take photographs was given on this date by Dwane M. Hartwill, AT&T G Environmental Site Manager. Monitoring system certification was conducted at this time. Monitoring certification was performed on 12/28/2017 by Adolfo Aguilar with WITH TAIT ENVIRONMENTAL. Tester provided the following certifications: ICC: 5238610 exp: 5/26/2020 VR: #A20066 exp: 12/19/2018 The UST monitoring panel showed all functions normal. Current monitoring setup and alarm history WERE available for review. The sumps were available for inspection. The sensors WERE observed positioned to detect a leak at the earliest opportunity. The spill buckets were visually inspected. The Monitoring Plan WAS compared to the equipment on site. The operation of the UST system WAS compared to the conditions of the

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PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

operating permit. Tank Operator: Pacific Bell [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Coordinates:
Site ID: 437086
Facility Name: AT&T California - H1113
Env Int Type Code: HMBP
Program ID: 10208137
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.003700
Longitude: -118.328600

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 308 S. Akard St., 17th Floor
Affiliation City: Dallas
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 75202
Affiliation Phone: Not reported

Affiliation Type Desc: UST Permit Applicant
Entity Name: Sarah Bullock
Entity Title: Authorized Agent to AT&T
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (800) 566-9347

Affiliation Type Desc: Document Preparer
Entity Name: Peter Burnell, Sigma Consultants, 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: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Jeremy McGrue
Entity Title: National EPCRA Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

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PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

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

Affiliation Type Desc: Environmental Contact
Entity Name: Cindy Hayn
Entity Title: Not reported
Affiliation Address: 1844 Sycamore Dr., 1st Fl
Affiliation City: Simi Valley
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93065
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Pacific Bell Telephone Company dba AT&T California
Entity Title: Not reported
Affiliation Address: 308 S. Akard St., 17th Floor
Affiliation City: Dallas
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75202
Affiliation Phone: (214) 464-1712

Affiliation Type Desc: Operator
Entity Name: AT&T California
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) 583-6544

Affiliation Type Desc: Parent Corporation
Entity Name: Pacific Bell Telephone Company dba AT&T California
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: Not reported

Affiliation Type Desc: UST Property Owner Name
Entity Name: Pacific Bell Telephone Company
Entity Title: Not reported
Affiliation Address: P.O. 5095, ROOM 4W200M
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States

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PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

Affiliation Zip: 94583
Affiliation Phone: (800) 566-9347

Affiliation Type Desc: UST Tank Operator
Entity Name: Pacific Bell Telephone Company
Entity Title: Not reported
Affiliation Address: P.O. 5095, ROOM 4W200M
Affiliation City: San Ramon
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (800) 566-9347

Affiliation Type Desc: UST Tank Owner
Entity Name: Pacific Bell Telephone Company
Entity Title: Not reported
Affiliation Address: 308 S. Akard St. - Room 1700
Affiliation City: Dallas
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75202
Affiliation Phone: (800) 566-9347

HWTS:

Name: PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Address: 3233 W VERNON AVE
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900080000
EPA ID: CAT080023161
Inactive Date: Not reported
Create Date: 07/23/1982
Last Act Date: 08/26/2019
Mailing Name: EHS WASTE/RRC TEAM
Mailing Address: 308 S. AKARD ST. 17TH FLOOR
Mailing Address 2: Not reported
Mailing City,State,Zip: DALLAS, TX 752020000
Owner Name: PACIFIC BELL
Owner Address: 308 S. AKARD ST. 17TH
Owner Address 2: 17TH FLOOR
Owner City,State,Zip: DALLAS, TX 752020000
Contact Name: DERONICA LAMB
Contact Address: 308 S. AKARD ST.
Contact Address 2: 17TH FLOOR
City,State,Zip: DALLAS, TX 75202

NAICS:

EPA ID: CAT080023161
Create Date: 2002-03-14 16:36:30
NAICS Code: 51334
NAICS Description: Satellite Telecommunications
Issued EPA ID Date: 1982-07-23 00:00:00
Inactive Date: Not reported
Facility Name: PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Facility Address: 3233 W VERNON AVE
Facility Address 2: Not reported
Facility City: LOS ANGELES

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Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued)

1000250352

Facility County: 19
Facility State: CA
Facility Zip: 900080000

EPA ID: CAT080023161
Create Date: 2003-10-24 07:19:00
NAICS Code: 51331
NAICS Description: Wired Telecommunications Carriers
Issued EPA ID Date: 1982-07-23 00:00:00
Inactive Date: Not reported
Facility Name: PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Facility Address: 3233 W VERNON AVE
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: 19
Facility State: CA
Facility Zip: 900080000

66
NNE
1/8-1/4
0.222 mi.
1174 ft.

FRED CALLAWAY
3351 W. 43RD ST
LOS ANGELES, CA 90008

DRYCLEANERS **1000374394**
EMI **N/A**
HAZNET
HAZMAT
LA Co. Site Mitigation
CERS
HWTS

Relative:
Lower

Actual:
122 ft.

DRYCLEANERS:
Name: ZEB'S CLEANERS
Address: 3351 W 43RD PL
City,State,Zip: LOS ANGELES, CA 900080000
EPA Id: CAD982018038
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 06/17/1988
Facility Active: No
Inactive Date: 06/30/2013
Facility Addr2: Not reported
Owner Name: JEANNEY KIM
Owner Address: 23005 S VAN DEENE AVE
Owner Address 2: Not reported
Owner Telephone: 3105496253
Contact Name: JEAN CHUNG
Contact Address: 3351 W 43RD PL
Contact Address 2: Not reported
Contact Telephone: 3232954241
Mailing Name: Not reported
Mailing Address 1: 3351 W 43RD PL
Mailing Address 2: Not reported
Mailing City: LOS ANGELES
Mailing State: CA
Mailing Zip: 900080000
Owner Fax: 0000000000
Region Code: 3

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

FRED CALLAWAY (Continued)

1000374394

DRYCLEAN SOUTH COAST:

Name: ZEB CLEANERS
Address: 3351 W 43RD PL
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: 60960
Application Number: 169258
Permit Number: D01062
Status: S
Representative Name: JONG JUM KIM
Representative Telephone: 323 2954241
Permit Status: INACTIVE
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: 04
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East: 377.07598877
UTM North: 3763.2351074

Name: ZEB CLEANERS
Address: 3351 W 43RD PL
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: 60960
Application Number: 404936
Permit Number: F54311
Status: S
Representative Name: JONG JUM KIM
Representative Telephone: 323 2954241
Permit Status: INACTIVE
BCAT Number: 000603
BCAT Description: DRY CLEANING, DRY-TO-DRY NV, W/ SIC, PERC
CCAT Number: 04
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East: 377.07598877
UTM North: 3763.2351074

EMI:

Name: ZEB'S CLEANERS
Address: 3351 W 43RD PL
City,State,Zip: LOS ANGELES, CA 900080000
Year: 1987
County Code: 19
Air Basin: SC
Facility ID: 7363
Air District Name: SC
SIC Code: 7216
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: 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

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MAP FINDINGS

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EDR ID Number
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FRED CALLAWAY (Continued)

1000374394

Name: ZEB CLEANERS, SEUNG CHUNG DBA
Address: 3351 W 43RD PL
City,State,Zip: LOS ANGELES, CA 900080000
Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 60960
Air District Name: SC
SIC Code: 7216
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: 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 Smlr Tons/Yr:0

Name: ZEB CLEANERS
Address: 3351 W 43RD PL
City,State,Zip: LOS ANGELES, CA 900080000
Year: 2002
County Code: 19
Air Basin: SC
Facility ID: 60960
Air District Name: SC
SIC Code: 7216
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 Smlr Tons/Yr:0

Name: ZEB CLEANERS
Address: 3351 W 43RD PL
City,State,Zip: LOS ANGELES, CA 900080000
Year: 2003
County Code: 19
Air Basin: SC
Facility ID: 60960
Air District Name: SC
SIC Code: 7216
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

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FRED CALLAWAY (Continued)

1000374394

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: ZEB CLEANERS
Address: 3351 W 43RD PL
City,State,Zip: LOS ANGELES, CA 900080000
Year: 2004
County Code: 19
Air Basin: SC
Facility ID: 60960
Air District Name: SC
SIC Code: 7216
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: 0.00432
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0.0279
NOX - Oxides of Nitrogen Tons/Yr: 0.0332
SOX - Oxides of Sulphur Tons/Yr: 0.000199
Particulate Matter Tons/Yr: 0.00252
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: ZEB'S CLEANERS
Address: 3351 W 43RD PL
City,State,Zip: LOS ANGELES, CA 900080000
Year: 2005
County Code: 19
Air Basin: SC
Facility ID: 141467
Air District Name: SC
SIC Code: 7216
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: .00157
Reactive Organic Gases Tons/Yr: .000662854
Carbon Monoxide Emissions Tons/Yr: .024
NOX - Oxides of Nitrogen Tons/Yr: .0286
SOX - Oxides of Sulphur Tons/Yr: .00017
Particulate Matter Tons/Yr: .00217
Part. Matter 10 Micrometers and Smlr Tons/Yr:.00217

HAZNET:

Name: FRED CALLAWAY
Address: 3351 W. 43RD ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90008
Contact: FRED CALLAWAY
Telephone: 3232958798
Mailing Name: Not reported
Mailing Address: 4103 S. CLOVERDALE AVE

Year: 2013
Gepaid: CAC002741912
TSD EPA ID: CAD009007626
CA Waste Code: 151 - Asbestos containing waste

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FRED CALLAWAY (Continued)

1000374394

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As
Landfill(To Include On-Site Treatment And/Or Stabilization)

Tons: 2

Additional Info:

Year: 2013
Gen EPA ID: CAC002741912

Shipment Date: 20130910
Creation Date: 10/29/2013 22:15:09
Receipt Date: 20130916
Manifest ID: 010495250JJK
Trans EPA ID: CAR000181891
Trans Name: BDC SPECIAL WASTE SERVICES
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
CA Waste Code: 151 - Asbestos-containing waste
RCRA Code: Not reported
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As
Landfill(To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 2
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

LOS ANGELES HM:

Name: ZEB'S DRY CLEANERS
Address: 3351 W 43RD PL
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: FA0018121
Last Run Date: 06/01/2019
Status: INACTIVE

LA Co. Site Mitigation:

Name: ZEB'S DRY CLEANERS
Address: 3351 W 43RD PL
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: Not reported
Status: Not reported
Site ID: SD0000544
Jurisdiction: Not reported
Case ID: RO0001543
Abated: Yes
Assigned To: James Ly
Entered Date: Not reported
Abated Date: 08/26/2014

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EPA ID Number

FRED CALLAWAY (Continued)

1000374394

CERS:

Name: ZEB'S CLEANERS
Address: 3351 W 43RD PL
City,State,Zip: LOS ANGELES, CA 90008-5258
Site ID: 506098
CERS ID: 110038028425
CERS Description: US EPA Air Emission Inventory System (EIS)

HWTS:

Name: FRED CALLAWAY
Address: 3351 W. 43RD ST
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90008
EPA ID: CAC002741912
Inactive Date: 11/26/2013
Create Date: 08/27/2013
Last Act Date: 11/27/2013
Mailing Name: Not reported
Mailing Address: 4103 S. CLOVERDALE AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 90008
Owner Name: FRED CALLAWAY
Owner Address: 4103 S. CLOVERDALE AVE
Owner Address 2: Not reported
Owner City,State,Zip: LOS ANGELES, CA 90008
Contact Name: FRED CALLAWAY
Contact Address: 4103 S. CLOVERDALE AVE
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90008

NAICS:

EPA ID: CAC002741912
Create Date: 2013-08-27 11:24:33
NAICS Code: 99999
NAICS Description: Not Otherwise Specified
Issued EPA ID Date: 2013-08-27 11:24:33
Inactive Date: 2013-11-26 11:24:33
Facility Name: FRED CALLAWAY
Facility Address: 3351 W. 43RD ST
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: 19
Facility State: CA
Facility Zip: 90008

M67
NNW
1/8-1/4
0.231 mi.
1220 ft.

CALIFORNIA AMERICAN WATER CO
4263 S CRENSHAW BLVD
LOS ANGELES, CA 90008

HAZMAT **S123498453**
CERS **N/A**

Site 1 of 4 in cluster M

Relative:
Lower
Actual:
133 ft.

LOS ANGELES HM:
Name: CALIFORNIA AMERICAN WATER CO
Address: 4263 S CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: FA0002749

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIFORNIA AMERICAN WATER CO (Continued)

S123498453

Last Run Date: 06/01/2019
Status: ACTIVE

CERS:

Name: CALIFORNIA AMERICAN WATER CO
Address: 4263 S CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90008
Site ID: 101746
CERS ID: 10241302
CERS Description: Chemical Storage Facilities

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-18-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Permission to inspect granted by, Tim Miller, Environmental Contact. As a reminded, it is a State and Los Angeles Fire Department requirement that all regulated businesses annually submit their hazardous materials disclosures and updated Business Emergency Plan, between January 1st and March 1st each year. It is also mandatory to submit any substantial change in operation within 30 days. Please print a copy of your CERS submission and keep it at your location for future inspections. CONTACT INFO: Tim Miller (619) 446-4771 tim.miller@amwater.com
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Affiliation:

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

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 8657 GRAND AV
Affiliation City: ROSEMEAD
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91770
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: California American Water
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIFORNIA AMERICAN WATER CO (Continued)

S123498453

Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	Jessica Taylor
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:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Jessica Taylor
Entity Title:	Operations Supervisor
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Shauna Racicot
Entity Title:	Not reported
Affiliation Address:	655 W. Broadway, Suite 1410
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92101
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	CALIFORNIA-AMERICAN WATER CO
Entity Title:	Not reported
Affiliation Address:	8657 Grand Ave
Affiliation City:	Rosemead
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91770
Affiliation Phone:	(626) 614-2533
Affiliation Type Desc:	Operator
Entity Name:	California American Water
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:	(626) 614-2533
Affiliation Type Desc:	Property Owner
Entity Name:	CALIFORNIA-AMERICAN WATER CO
Entity Title:	Not reported
Affiliation Address:	8657 Grand Ave

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIFORNIA AMERICAN WATER CO (Continued)

S123498453

Affiliation City: Rosemead
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91770
Affiliation Phone: (626) 614-2533

M68 **DUALAN BUICK INC.**
NNW **4252 CRENSHAW BLVD**
1/8-1/4 **LOS ANGELES, CA 90008**
0.233 mi.
1229 ft. **Site 2 of 4 in cluster M**

SWEEPS UST **1000372333**
HIST UST **N/A**
CA FID UST

Relative:
Lower
Actual:
129 ft.

SWEEPS UST:
Name: DUALAN BUICK INC.
Address: 4252 CRENSHAW BLVD
City: LOS ANGELES
Status: Active
Comp Number: 875
Number: 1
Board Of Equalization: 44-011458
Referral Date: 08-30-93
Action Date: 03-18-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000875-000001
Tank Status: A
Capacity: 300
Active Date: 04-20-88
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: 1

HIST UST:
Name: JERRY HARMON BUICK
Address: 4252 CRENSHAW BL
City,State,Zip: LOS ANGELES, CA 90008
File Number: 00027135
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027135.pdf>
Region: STATE
Facility ID: 00000007792
Facility Type: Not reported
Other Type: NEW CAR DEALER
Contact Name: DEALER
Telephone: 2132998500
Owner Name: JERRY HARMON INC.
Owner Address: 4252 CRENSHAW BL.
Owner City,St,Zip: LOS ANGELES, CA 90008
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: 1940
Tank Capacity: 00000300
Tank Used for: WASTE
Type of Fuel: WASTE OIL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DUALAN BUICK INC. (Continued)

1000372333

Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 19031804
Regulated By: UTNKA
Regulated ID: 00007792
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2132998500
Mail To: Not reported
Mailing Address: 4252 CRENSHAW BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900080000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

M69
NNW
1/8-1/4
0.233 mi.
1229 ft.

COOL MUFFLER ELECTRIC AUTO REPAIR
4252 S CRENSHAW BLVD
LOS ANGELES, CA 90008
Site 3 of 4 in cluster M

CERS HAZ WASTE **S123537274**
HAZMAT **N/A**

Relative:
Lower
Actual:
129 ft.

CERS HAZ WASTE:
Name: COOL MUFFLER ELECTRIC AUTO REPAIR
Address: 4252 S CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90008
Site ID: 21616
CERS ID: 10245970
CERS Description: Hazardous Waste Generator

Violations:

Site ID: 21616
Site Name: COOL MUFFLER ELECTRIC AUTO REPAIR
Violation Date: 11-30-2015
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Returned to compliance on 11/30/2015. OBSERVATION: Observed one 55 gallon drum containing used used stored inside repair bay with open funnel and two five gallon buckets full of used oil open. All hazardous waste containers shall be closed at all times except when adding or removing waste. CORRECTIVE ACTION: Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste. Corrected during inspection.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS
Site ID: 21616

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COOL MUFFLER ELECTRIC AUTO REPAIR (Continued)

S123537274

Site Name: COOL MUFFLER ELECTRIC AUTO REPAIR
Violation Date: 08-28-2018
Citation: 40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description: Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.
Violation Notes: Returned to compliance on 02/15/2019. OBSERVATION: The hazardous waste storage area located in the middle of the shop did not have adequate aisle space allowing for unobstructed movement. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that adequate aisle space has been provided.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 21616
Site Name: COOL MUFFLER ELECTRIC AUTO REPAIR
Violation Date: 11-30-2015
Citation: 40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description: Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless it can be demonstrated to the Department that aisle space is not needed for any of these purposes.
Violation Notes: Returned to compliance on 01/14/2016. OBSERVATION: Observed various equipment accumulated throughout repair garage and outside without aisle space and obstructing movement around hazardous waste drums and indoor and outdoor areas. Generator failed to maintain aisle space to allow the unobstructed movement of personnel, fire protection, spill control equipment, and decontamination equipment to all areas of facility operation in an emergency and/or failed to demonstrate to the CUPA that aisle space is not needed for any of these purposes] CORRECTIVE ACTION: Owner/Operator shall immediately maintain aisle space to allow the unobstructed movement of personnel, fire protection, spill control equipment, and decontamination equipment to any area of facility operation in an emergency or demonstrate to the CUPA that aisle space is not needed for any of these purposes.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 21616
Site Name: COOL MUFFLER ELECTRIC AUTO REPAIR
Violation Date: 11-30-2015
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 11/30/2015. OBSERVATION: Observed one 55 gallon drum containing used oil and one 55 gallon drum containing used coolant stored in the auto repair bays with faded/illegible labeling. All hazardous waste containers shall be marked with the following

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COOL MUFFLER ELECTRIC AUTO REPAIR (Continued)

S123537274

information: 1) the words G Hazardous WasteG ; 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. Corrected during inspection.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-30-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Francisco Gudaea
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-14-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Francisco Gudaea
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-15-2019
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: 08-28-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Francisco Gudaea, owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 4252 S CRENSHAW BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90008

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

COOL MUFFLER ELECTRIC AUTO REPAIR (Continued)

S123537274

Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
 Entity Name: COOL MUFFLER ELECTRIC AUTO 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: Not reported

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

LOS ANGELES HM:
 Name: COOL MUFFLER ELECTRIC AUTO REPAIR
 Address: 4252 S CRENSHAW BLVD
 City,State,Zip: LOS ANGELES, CA 90008
 Facility ID: FA0015762
 Last Run Date: 06/01/2019
 Status: INACTIVE

**M70
 NNW
 1/8-1/4
 0.233 mi.
 1229 ft.**

**COOL MUFFLER ELECTRIC AUTO REPAIR
 4252 S CRENSHAW BLVD
 LOS ANGELES, CA 90008
 Site 4 of 4 in cluster M**

**UST U004306383
 N/A**

**Relative:
 Lower
 Actual:
 129 ft.**

LOS ANGELES UST:
 Name: COOL MUFFLER ELECTRIC AUTO REPAIR
 Address: 4252 S CRENSHAW BLVD
 City,State,Zip: LOS ANGELES, CA 90008
 Facility ID: FA0015762
 Last Run Date: 06/03/2019
 Status: INACTIVE

**N71
 NE
 1/8-1/4
 0.244 mi.
 1290 ft.**

**FLAIRE CLEANERS
 4299 LEIMERT BLVD
 LOS ANGELES, CA 90008
 Site 1 of 4 in cluster N**

**RCRA NonGen / NLR 1024786697
 CAL000022207**

**Relative:
 Lower
 Actual:
 123 ft.**

RCRA NonGen / NLR:
 Date form received by agency: 1990-05-09 00:00:00.0
 Facility name: FLAIRE CLEANERS
 Facility address: 4299 LEIMERT BLVD
 LOS ANGELES, CA 90008-0000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLAIRE CLEANERS (Continued)

1024786697

EPA ID: CAL000022207
Contact: LEE BONG
Contact address: 4299 LEIMERT BLVD
LOS ANGELES, CA 90008
Contact country: Not reported
Contact telephone: 323-292-4477
Contact email: BONGIKLEE@GMAIL.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: LEE BONG IK
Owner/operator address: 1429 DOROTHY DR
GLENDALE, CA 91202
Owner/operator country: Not reported
Owner/operator telephone: 818-500-7543
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: LEE BONG
Owner/operator address: 4299 LEIMERT BLVD
LOS ANGELES, CA 90008
Owner/operator country: Not reported
Owner/operator telephone: 323-292-4477
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

N72 **FLAIRE ONE HOUR CLEANERS**
NE **4299 LEIMERT BLVD**
1/8-1/4 **LOS ANGELES, CA 90008**
0.244 mi.
1290 ft. **Site 2 of 4 in cluster N**

SWEEPS UST **S100862205**
DRYCLEANERS **N/A**
EMI

Relative:
Lower
Actual:
123 ft.

SWEEPS UST:
Name: FLAIRE ONE HOUR CLEANERS
Address: 4299 LEIMERT BLVD
City: LOS ANGELES
Status: Not reported
Comp Number: 8145
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

DRYCLEANERS:
Name: FLAIRE CLEANERS
Address: 4299 LEIMERT BLVD
City,State,Zip: LOS ANGELES, CA 900080000
EPA Id: CAL000022207
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 05/09/1990
Facility Active: Yes
Inactive Date: Not reported
Facility Addr2: Not reported
Owner Name: LEE BONG IK
Owner Address: 1429 DOROTHY DR
Owner Address 2: Not reported
Owner Telephone: 8185007543
Contact Name: LEE BONG
Contact Address: 4299 LEIMERT BLVD
Contact Address 2: Not reported
Contact Telephone: 3232924477
Mailing Name: Not reported
Mailing Address 1: 4299 LEIMERT BLVD
Mailing Address 2: Not reported
Mailing City: LOS ANGELES
Mailing State: CA
Mailing Zip: 900084605
Owner Fax: 3232927708
Region Code: 3

EMI:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLAIRE ONE HOUR CLEANERS (Continued)

S100862205

Name: SUPER AUTO BODY SHOP & CAR REP
Address: 4299 LEIMERT BL
City,State,Zip: LOS ANGELES, CA 90008
Year: 1987
County Code: 19
Air Basin: SC
Facility ID: 44951
Air District Name: SC
SIC Code: 7538
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 Smlr Tons/Yr:0

Name: FLAIRE ONE HOUR CLEANER
Address: 4299 LEIMERT BL
City,State,Zip: LOS ANGELES, CA 90008
Year: 1987
County Code: 19
Air Basin: SC
Facility ID: 37399
Air District Name: SC
SIC Code: 7216
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: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: FLAIRE ONE HOUR CLEANER,BONG L
Address: 4299 LEIMERT BL
City,State,Zip: LOS ANGELES, CA 90008
Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 37399
Air District Name: SC
SIC Code: 7216
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: 0
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLAIRE ONE HOUR CLEANERS (Continued)

S100862205

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

**N73
NE
1/8-1/4
0.244 mi.
1290 ft.**

**FLAIRE ONE HOUR CLEANER
4299 LEIMERT BLVD
LOS ANGELES, CA 90008**

**DRYCLEANERS S121697427
N/A**

Site 3 of 4 in cluster N

**Relative:
Lower**

DRYCLEAN SOUTH COAST:

**Actual:
123 ft.**

Name: FLAIRE ONE HOUR CLEANER
Address: 4299 LEIMERT BLVD
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: 37399
Application Number: 104162
Permit Number: M35247
Status: A
Representative Name: BONG IK LEE
Representative Telephone: 213 2924477
Permit Status: INACTIVE
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 377.19100952
UTM North: 3763.3669434

Name: FLAIRE ONE HOUR CLEANER
Address: 4299 LEIMERT BLVD
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: 37399
Application Number: 129661
Permit Number: M44722
Status: A
Representative Name: BONG IK LEE
Representative Telephone: 213 2924477
Permit Status: INACT_NR
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 377.19100952
UTM North: 3763.3669434

Name: FLAIRE ONE HOUR CLEANER
Address: 4299 LEIMERT BLVD
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: 37399
Application Number: 316689
Permit Number: F11094
Status: A
Representative Name: BONG IK LEE
Representative Telephone: 213 2924477
Permit Status: INACTIVE
BCAT Number: 000601
BCAT Description: DRY CLEANING, DRY-TO-DRY NON-VENT, PERC
CCAT Number: Not reported
CCAT Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLAIRE ONE HOUR CLEANER (Continued)

S121697427

UTM East: 377.19100952
UTM North: 3763.3669434

Name: FLAIRE ONE HOUR CLEANER
Address: 4299 LEIMERT BLVD
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: 37399
Application Number: 432146
Permit Number: F69938
Status: A
Representative Name: BONG IK LEE
Representative Telephone: 213 2924477
Permit Status: ACTIVE
BCAT Number: 000233
BCAT Description: DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 377.19100952
UTM North: 3763.3669434

**N74
NE
1/8-1/4
0.244 mi.
1290 ft.**

**FLAIRE CLEANERS
4299 S LEIMERT BLVD
LOS ANGELES, CA 90008**

**CERS HAZ WASTE S123499641
HAZMAT N/A
CERS**

Site 4 of 4 in cluster N

**Relative:
Lower
Actual:
123 ft.**

CERS HAZ WASTE:
Name: FLAIRE CLEANERS
Address: 4299 S LEIMERT BLVD
City,State,Zip: LOS ANGELES, CA 90008
Site ID: 116816
CERS ID: 10243213
CERS Description: Hazardous Waste Generator

LOS ANGELES HM:

Name: FLAIRE CLEANERS
Address: 4299 S LEIMERT BLVD
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: FA0007269
Last Run Date: 06/01/2019
Status: INACTIVE

CERS:

Name: FLAIRE CLEANERS
Address: 4299 S LEIMERT BLVD
City,State,Zip: LOS ANGELES, CA 90008
Site ID: 116816
CERS ID: 10243213
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 116816
Site Name: FLAIRE CLEANERS
Violation Date: 04-29-2016
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLAIRE CLEANERS (Continued)

S123499641

Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 05/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 116816
Site Name: FLAIRE CLEANERS
Violation Date: 04-29-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.

Violation Notes: Returned to compliance on 05/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 116816
Site Name: FLAIRE CLEANERS
Violation Date: 04-29-2016
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 05/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 116816
Site Name: FLAIRE CLEANERS
Violation Date: 04-29-2016
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Description: Failure to electronically update the business plan within 30 days of a substantial change.

Violation Notes: Returned to compliance on 05/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 116816
Site Name: FLAIRE CLEANERS
Violation Date: 04-29-2016
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 05/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 116816

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLAIRE CLEANERS (Continued)

S123499641

Site Name: FLAIRE CLEANERS
Violation Date: 04-29-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 05/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 116816
Site Name: FLAIRE CLEANERS
Violation Date: 04-29-2016
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 05/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 116816
Site Name: FLAIRE CLEANERS
Violation Date: 04-29-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 05/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 116816
Site Name: FLAIRE CLEANERS
Violation Date: 04-29-2016
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 05/30/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 116816
Site Name: FLAIRE CLEANERS
Violation Date: 04-29-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLAIRE CLEANERS (Continued)

S123499641

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 05/30/2018.

Violation Division: Los Angeles City Fire Department

Violation Program: HMRRP

Violation Source: CERS

Site ID: 116816

Site Name: FLAIRE CLEANERS

Violation Date: 04-29-2016

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, accurate, and up-to-date.

Violation Notes: Returned to compliance on 05/30/2018.

Violation Division: Los Angeles City Fire Department

Violation Program: HMRRP

Violation Source: CERS

Site ID: 116816

Site Name: FLAIRE CLEANERS

Violation Date: 04-29-2016

Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)

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.

Violation Notes: Returned to compliance on 05/30/2018.

Violation Division: Los Angeles City Fire Department

Violation Program: HMRRP

Violation Source: CERS

Site ID: 116816

Site Name: FLAIRE CLEANERS

Violation Date: 04-29-2016

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 training program in safety procedures in the event of a release or threatened release of a hazardous material.

Violation Notes: Returned to compliance on 05/30/2018.

Violation Division: Los Angeles City Fire Department

Violation Program: HMRRP

Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-13-2017

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Young Lee

Eval Division: Los Angeles County Fire Department

Eval Program: HW

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLAIRE CLEANERS (Continued)

S123499641

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-29-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Permission to inspect granted by, Bong Lee, Owner. As per our discussion on site, Mr. Lee, was informed that State law mandates all regulated businesses electronically submit their Hazardous Materials Business Plan (HMBP) via the California Environmental Reporting System (CERS). Electronic submittal shall be completed within the next 30 days. In addition, your HMBP will need to be reviewed and certified annually, between January 1st and March 1st, for complete and accurate information. It is also mandatory to submit any substantial change in operation within 30 days.

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2014
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: 05-30-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection Report Consent to enter, inspect and take photographs was given by: Bong Lee The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. During the site inspection it was noted that this facility does not have reportable quantities of Hazardous Materials and will be referred to our Data Management Unit to be removed from the Hazardous Materials portion of the Consolidated permit. This facility will still remain in the Hazardous Waste program. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Bong Ik Lee
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLAIRE CLEANERS (Continued)

S123499641

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Bong Ik Lee
Entity Title: Not reported
Affiliation Address: 4299 S LEIMERT BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90008
Affiliation Phone: (323) 292-4477

Affiliation Type Desc: Operator
Entity Name: Bong Ik Lee
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) 292-4477

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

Affiliation Type Desc: Environmental Contact
Entity Name: Bong Ik Lee
Entity Title: Not reported
Affiliation Address: 4299 S LEIMERT BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90008
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Bong Ik Lee
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: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: FLAIRE CLEANERS

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FLAIRE CLEANERS (Continued)

S123499641

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: Not reported

Affiliation Type Desc: Property Owner
 Entity Name: Bong Ik Lee
 Entity Title: Not reported
 Affiliation Address: 1429 Dorothy Dr
 Affiliation City: Glendale
 Affiliation State: CA
 Affiliation Country: United States
 Affiliation Zip: 91202
 Affiliation Phone: (818) 500-7543

Affiliation Type Desc: Facility Mailing Address
 Entity Name: Mailing Address
 Entity Title: Not reported
 Affiliation Address: 4299 LEIMERT BL
 Affiliation City: LOS ANGELES
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 90008
 Affiliation Phone: Not reported

75
SE
1/8-1/4
0.245 mi.
1294 ft.

4720 CRENSHAW BLVD
LOS ANGELES, CA

UST U004302864
N/A

Relative:
Lower
Actual:
141 ft.

LOS ANGELES UST:
 Name: Not reported
 Address: 4720 CRENSHAW BLVD
 City,State,Zip: LOS ANGELES, CA
 Facility ID: Not reported
 Last Run Date: 01/01/1900
 Status: HISTORICAL

O76
NNW
1/4-1/2
0.354 mi.
1870 ft.

THRIFTY #242
4200 CRENSHAW
LOS ANGELES, CA 90007

LUST S103950731
HIST CORTESE N/A
HAZMAT
CERS

Site 1 of 2 in cluster O

Relative:
Lower
Actual:
126 ft.

LUST:
 Name: THRIFTY #242
 Address: 4200 CRENSHAW BLVD
 City,State,Zip: LOS ANGELES, CA 90008
 Lead Agency: LOS ANGELES RWQCB (REGION 4)
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700482

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THRIFTY #242 (Continued)

S103950731

Global Id: T0603700482
Latitude: 34.0083897
Longitude: -118.3349761
Status: Completed - Case Closed
Status Date: 06/15/2006
Case Worker: EL
RB Case Number: 900080043A
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: T0603700482
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Global Id: T0603700482
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

LUST:

Global Id: T0603700482
Action Type: ENFORCEMENT
Date: 03/26/2002
Action: Staff Letter

Global Id: T0603700482
Action Type: RESPONSE
Date: 07/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603700482
Action Type: ENFORCEMENT
Date: 10/30/2001
Action: Staff Letter

Global Id: T0603700482
Action Type: RESPONSE
Date: 07/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603700482
Action Type: ENFORCEMENT
Date: 10/17/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THRIFTY #242 (Continued)

S103950731

Action: 13267 Requirement

Global Id: T0603700482
Action Type: ENFORCEMENT
Date: 02/06/2004
Action: Staff Letter

Global Id: T0603700482
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700482
Action Type: RESPONSE
Date: 07/15/2002
Action: Soil and Water Investigation Report

Global Id: T0603700482
Action Type: RESPONSE
Date: 01/15/2005
Action: Remedial Progress Report

Global Id: T0603700482
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700482
Action Type: RESPONSE
Date: 10/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603700482
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700482
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700482
Action Type: ENFORCEMENT
Date: 05/17/2004
Action: Staff Letter

Global Id: T0603700482
Action Type: ENFORCEMENT
Date: 11/29/2004
Action: Staff Letter

Global Id: T0603700482
Action Type: ENFORCEMENT
Date: 08/24/2004
Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THRIFTY #242 (Continued)

S103950731

Global Id: T0603700482
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700482
Action Type: ENFORCEMENT
Date: 06/15/2006
Action: Closure/No Further Action Letter

Global Id: T0603700482
Action Type: ENFORCEMENT
Date: 06/07/2006
Action: Site Visit / Inspection / Sampling

Global Id: T0603700482
Action Type: ENFORCEMENT
Date: 02/09/2006
Action: Staff Letter

Global Id: T0603700482
Action Type: RESPONSE
Date: 01/15/2005
Action: Well Installation Report

Global Id: T0603700482
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700482
Action Type: RESPONSE
Date: 01/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603700482
Action Type: RESPONSE
Date: 01/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603700482
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603700482
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603700482
Action Type: RESPONSE
Date: 01/15/2004
Action: Interim Remedial Action Plan

Global Id: T0603700482
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THRIFTY #242 (Continued)

S103950731

Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700482
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700482
Action Type: RESPONSE
Date: 08/15/2004
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603700482
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700482
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700482
Action Type: RESPONSE
Date: 07/15/2004
Action: Well Installation Report

Global Id: T0603700482
Action Type: RESPONSE
Date: 04/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603700482
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700482
Action Type: RESPONSE
Date: 01/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603700482
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700482
Action Type: RESPONSE
Date: 04/15/2005
Action: Interim Remedial Action Plan

Global Id: T0603700482
Action Type: REMEDIATION
Date: 03/03/2004
Action: Soil Vapor Extraction (SVE)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THRIFTY #242 (Continued)

S103950731

Global Id:	T0603700482
Action Type:	REMEDIATION
Date:	04/12/2005
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0603700482
Action Type:	REMEDIATION
Date:	08/23/2000
Action:	Excavation
Global Id:	T0603700482
Action Type:	RESPONSE
Date:	04/15/2006
Action:	Other Report / Document
Global Id:	T0603700482
Action Type:	RESPONSE
Date:	04/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603700482
Action Type:	RESPONSE
Date:	04/15/2006
Action:	Soil and Water Investigation Report
Global Id:	T0603700482
Action Type:	RESPONSE
Date:	10/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603700482
Action Type:	RESPONSE
Date:	10/15/2005
Action:	Soil and Water Investigation Report
Global Id:	T0603700482
Action Type:	Other
Date:	01/01/1996
Action:	Leak Reported
Global Id:	T0603700482
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603700482
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Soil and Water Investigation Report
Global Id:	T0603700482
Action Type:	RESPONSE
Date:	01/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603700482
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THRIFTY #242 (Continued)

S103950731

Date: 01/15/2006
Action: Soil and Water Investigation Report

LUST:

Global Id: T0603700482
Status: Open - Case Begin Date
Status Date: 06/21/1995

Global Id: T0603700482
Status: Open - Site Assessment
Status Date: 06/21/1995

Global Id: T0603700482
Status: Completed - Case Closed
Status Date: 05/30/1997

Global Id: T0603700482
Status: Open - Reopen Case
Status Date: 04/11/2001

Global Id: T0603700482
Status: Open - Site Assessment
Status Date: 11/02/2001

Global Id: T0603700482
Status: Open - Site Assessment
Status Date: 03/26/2002

Global Id: T0603700482
Status: Open - Site Assessment
Status Date: 07/30/2002

Global Id: T0603700482
Status: Open - Remediation
Status Date: 03/03/2004

Global Id: T0603700482
Status: Open - Remediation
Status Date: 08/15/2004

Global Id: T0603700482
Status: Completed - Case Closed
Status Date: 06/15/2006

HIST CORTESE:

edr_fname: THRIFTY #242
edr_fadd1: 4200 CRENSHAW
City,State,Zip: LOS ANGELES, CA 90007
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900080043

LOS ANGELES HM:

Name: TWINS OIL CHANGE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THRIFTY #242 (Continued)

S103950731

Address: 4200 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90008
Facility ID: FA0034202
Last Run Date: 06/01/2019
Status: INACTIVE

CERS:

Name: THRIFTY #242
Address: 4200 CRENSHAW BLVD
City,State,Zip: LOS ANGELES, CA 90008
Site ID: 207565
CERS ID: T0603700482
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: DANIEL PIROTON - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766714

O77 WILLIAM ROFAEL
NNW 4200 CRENSHAW BLVD
1/4-1/2 LOS ANGELES, CA 90007
0.354 mi.
1870 ft. Site 2 of 2 in cluster O

LUST S102590754
SWEEPS UST N/A

Relative: LUST REG 4:
Lower Region: 4
Regional Board: 04
Actual: County: Los Angeles
126 ft. Facility Id: 900080043A
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: T0603700482
W Global ID: Not reported
Staff: DP
Local Agency: 19050
Cross Street: STOCKER ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLIAM ROFAEL (Continued)

S102590754

Enforcement Type: DLSEL
Date Leak Discovered: Not reported
Date Leak First Reported: 1/1/1996
Date Leak Record Entered: 7/2/1997
Date Confirmation Began: 3/12/2001
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 9/10/2002
Date the Case was Closed: 5/30/1997
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 749.84560067793932936907914668
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: 11/2/2001
Preliminary Site Assessment Began: 3/26/2002
Pollution Characterization Began: 7/15/2002
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: 4/13/2004
Hist Max MTBE Conc in Groundwater: 1200
Hist Max MTBE Conc in Soil: 3.4
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: =
Soil Qualifier: =
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MR. RICHARD A. VOGL
RP Address: 3151 AIRWAY AVE., BLDG. H1
Program: LUST
Lat/Long: 34.0083897 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

SWEEPS UST:

Name: WILLIAM ROFAEL
Address: 4200 CRENSHAW BLVD
City: LOS ANGELES
Status: Active
Comp Number: 4690
Number: 2
Board Of Equalization: Not reported
Referral Date: 05-11-93
Action Date: 02-17-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLIAM ROFAEL (Continued)

S102590754

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

78
SSE
1/4-1/2
0.493 mi.
2601 ft.

LA UNI SCH DIST, CRENSHAW HIGH
5010 11TH AV
LOS ANGELES, CA 90043

ENVIROSTOR **S100938562**
SCH **N/A**
EMI
CERS

Relative:
Higher
Actual:
153 ft.

ENVIROSTOR:
Name: CRENSHAW HIGH SCHOOL SEISMIC RETROFIT
Address: 5010 11TH AVENUE
City,State,Zip: LOS ANGELES, CA 90043
Facility ID: 60001943
Status: Inactive - Needs Evaluation
Status Date: 05/08/2014
Site Code: 304649
Site Type: School Investigation
Site Type Detailed: School
Acres: 0.3
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 54
Senate: 30
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.99731
Longitude: -118.3285
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 304649
Alias Type: Project Code (Site Code)
Alias Name: 60001943
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 11/15/2013
Comments: Fully executed MEOA sent (FedEx) to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LA UNI SCH DIST, CRENSHAW HIGH (Continued)

S100938562

Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/06/2015
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: CRENSHAW HIGH SCHOOL SEISMIC RETROFIT
Address: 5010 11TH AVENUE
City,State,Zip: LOS ANGELES, CA 90043
Facility ID: 60001943
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.3
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304649
Assembly: 54
Senate: 30
Special Program Status: Not reported
Status: Inactive - Needs Evaluation
Status Date: 05/08/2014
Restricted Use: NO
Funding: School District
Latitude: 33.99731
Longitude: -118.3285
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 304649
Alias Type: Project Code (Site Code)
Alias Name: 60001943
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 11/15/2013
Comments: Fully executed MEOA sent (FedEx) to District.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LA UNI SCH DIST, CRENSHAW HIGH (Continued)

S100938562

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

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

EMI:

Name: LA UNI SCH DIST, CRENSHAW HIGH
Address: 5010 11TH AV
City,State,Zip: LOS ANGELES, CA 900430000
Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 11297
Air District Name: SC
SIC Code: 8211
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 Smlr Tons/Yr:0

CERS:

Name: CRENSHAW HIGH SCHOOL
Address: 5010 11TH AVENUE
City,State,Zip: LOS ANGELES, CA 90043
Site ID: 336486
CERS ID: 60001943
CERS Description: School Investigation

Affiliation:

Affiliation Type Desc: Lead Project Manager
Entity Name: JOHNSON ABRAHAM
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: CYPRESS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LA UNI SCH DIST, CRENSHAW HIGH (Continued)

S100938562

Entity Name: SHAHIR HADDAD
 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: Not reported

79
South
1/2-1
0.950 mi.
5015 ft.

HI-TECH CLEANERS
3417 WEST SLAUSON AVENUE
LOS ANGELES, CA 90043

ENVIROSTOR **S120714332**
VCP **N/A**

Relative:
Higher
Actual:
187 ft.

ENVIROSTOR:
 Name: HI-TECH CLEANERS
 Address: 3417 WEST SLAUSON AVENUE
 City,State,Zip: LOS ANGELES, CA 90043
 Facility ID: 60002488
 Status: Active
 Status Date: 02/14/2017
 Site Code: 301783
 Site Type: Voluntary Cleanup
 Site Type Detailed: Voluntary Cleanup
 Acres: 0.2
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Jessy Fierro
 Supervisor: Allan Plaza
 Division Branch: Cleanup Chatsworth
 Assembly: , 54
 Senate: , 30
 Special Program: Voluntary Cleanup Program
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Responsible Party
 Latitude: 33.98917
 Longitude: -118.3318
 APN: 5006004009
 Past Use: DRY CLEANING
 Potential COC: Under Investigation Tetrachloroethylene (PCE)
 Confirmed COC: Tetrachloroethylene (PCE Under Investigation)
 Potential Description: SV, UE
 Alias Name: hitech
 Alias Type: Alternate Name
 Alias Name: 5006004009
 Alias Type: APN
 Alias Name: 301783
 Alias Type: Project Code (Site Code)
 Alias Name: 60002488
 Alias Type: Envirostor ID Number

Completed Info:
 Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HI-TECH CLEANERS (Continued)

S120714332

Completed Document Type: Fact Sheets
Completed Date: 09/05/2017
Comments: MTA mailing out community survey to occupants near Site. DTSC distributing survey to nearby schools.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/09/2017
Comments: DTSC reviewed historical documents. MTA to submit Characterization Report to delineate contamination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/25/2017
Comments: DTSC oversight during soil vapor sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/03/2018
Comments: DTSC has approved the sampling workplan. The workplan proposes to install soil gas probes to delineate the extent of the contamination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/28/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 08/13/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/18/2018
Comments: Additional soil gas probes were installed near residences.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/03/2018
Comments: DTSC Geologist provided oversight during soil gas probe installation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/18/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HI-TECH CLEANERS (Continued)

S120714332

Completed Document Type: Work Notice
Completed Date: 11/30/2018
Comments: Work notice distributed to adjacent properties.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 06/21/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/28/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/12/2017
Comments: DTSC approved workplan for additional sampling and pilot soil vapor extraction.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/01/2018
Comments: DTSC accepted lab report for soil gas sampling adjacent to residents. Additional soil gas sampling is planned with new consultants, along with further attempts to obtain access for sampling at residential properties.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 07/24/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 03/17/2017
Comments: Agreement to investigate and remediate contamination at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/14/2017
Comments: Request for assistance from DTSC Environmental Justice/Tribal Program in contacting tribes and notification of upcoming work at Hi-Tech.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedy Constructed: Operating Properly & Successfully
Future Due Date: 2020
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HI-TECH CLEANERS (Continued)

S120714332

Schedule Document Type: Removal Action Workplan
Schedule Due Date: 10/30/2019
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: CEQA - Notice of Exemption
Schedule Due Date: 10/30/2019
Schedule Revised Date: Not reported

VCP:

Name: HI-TECH CLEANERS
Address: 3417 WEST SLAUSON AVENUE
City,State,Zip: LOS ANGELES, CA 90043
Facility ID: 60002488
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Jessy Fierro
Supervisor: Allan Plaza
Division Branch: Cleanup Chatsworth
Site Code: 301783
Assembly: , 54
Senate: , 30
Special Programs Code: Voluntary Cleanup Program
Status: Active
Status Date: 02/14/2017
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 33.98917 / -118.3318
APN: 5006004009
Past Use: DRY CLEANING
Potential COC: 31001, 30022
Confirmed COC: 30022,31001
Potential Description: SV, UE
Alias Name: hitech
Alias Type: Alternate Name
Alias Name: 5006004009
Alias Type: APN
Alias Name: 301783
Alias Type: Project Code (Site Code)
Alias Name: 60002488
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/05/2017
Comments: MTA mailing out community survey to occupants near Site. DTSC distributing survey to nearby schools.

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HI-TECH CLEANERS (Continued)

S120714332

Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/09/2017
Comments: DTSC reviewed historical documents. MTA to submit Characterization Report to delineate contamination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/25/2017
Comments: DTSC oversight during soil vapor sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/03/2018
Comments: DTSC has approved the sampling workplan. The workplan proposes to install soil gas probes to delineate the extent of the contamination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/28/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 08/13/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/18/2018
Comments: Additional soil gas probes were installed near residences.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/03/2018
Comments: DTSC Geologist provided oversight during soil gas probe installation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/18/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 11/30/2018
Comments: Work notice distributed to adjacent properties.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HI-TECH CLEANERS (Continued)

S120714332

Completed Document Type: Public Notice
Completed Date: 06/21/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/28/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/12/2017
Comments: DTSC approved workplan for additional sampling and pilot soil vapor extraction.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/01/2018
Comments: DTSC accepted lab report for soil gas sampling adjacent to residents. Additional soil gas sampling is planned with new consultants, along with further attempts to obtain access for sampling at residential properties.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 07/24/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 03/17/2017
Comments: Agreement to investigate and remediate contamination at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/14/2017
Comments: Request for assistance from DTSC Environmental Justice/Tribal Program in contacting tribes and notification of upcoming work at Hi-Tech.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedy Constructed: Operating Properly & Successfully
Future Due Date: 2020
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Workplan
Schedule Due Date: 10/30/2019
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: CEQA - Notice of Exemption

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HI-TECH CLEANERS (Continued)

S120714332

Schedule Due Date: 10/30/2019
Schedule Revised Date: Not reported

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BALDWIN HILLS	S106387051	INGLEWOOD OIL FIELD - LEWIS (FORME	STOCKER	90008	CPS-SLIC
LOS ANGELES	S120714338	METRO RAIL TO RIVER PROJECT	RAILROAD RIGHT-OF-WAY FROM WES	90043	ENVIROSTOR, VCP

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

Federal NPL site list

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: 01/30/2020	Source: EPA
Date Data Arrived at EDR: 02/05/2020	Telephone: N/A
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 03/04/2020
Number of Days to Update: 9	Next Scheduled EDR Contact: 04/13/2020
	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: 01/30/2020	Source: EPA
Date Data Arrived at EDR: 02/05/2020	Telephone: N/A
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 03/04/2020
Number of Days to Update: 9	Next Scheduled EDR Contact: 04/13/2020
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Federal Delisted NPL site list

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: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: N/A
Last EDR Contact: 03/04/2020
Next Scheduled EDR Contact: 04/13/2020
Data Release Frequency: Quarterly

Federal CERCLIS list

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: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 01/03/2020
Next Scheduled EDR Contact: 04/13/2020
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 known 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: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 02/05/2020
Next Scheduled EDR Contact: 04/27/2020
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/30/2020	Source: EPA
Date Data Arrived at EDR: 02/05/2020	Telephone: 800-424-9346
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 03/04/2020
Number of Days to Update: 9	Next Scheduled EDR Contact: 04/27/2020
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/16/2019	Source: EPA
Date Data Arrived at EDR: 12/16/2019	Telephone: 800-424-9346
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 02/27/2020
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

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: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 02/27/2020
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: Quarterly

Federal RCRA generators list

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: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 02/27/2020
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 02/27/2020
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	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: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 02/27/2020
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	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: 11/04/2019	Source: Department of the Navy
Date Data Arrived at EDR: 11/13/2019	Telephone: 843-820-7326
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 02/10/2020
Number of Days to Update: 76	Next Scheduled EDR Contact: 05/25/2020
	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: 11/22/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/22/2019	Telephone: 703-603-0695
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 02/20/2020
Number of Days to Update: 67	Next Scheduled EDR Contact: 06/08/2020
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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: 11/22/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/22/2019	Telephone: 703-603-0695
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 02/20/2020
Number of Days to Update: 67	Next Scheduled EDR Contact: 06/08/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/16/2019

Date Data Arrived at EDR: 12/19/2019

Date Made Active in Reports: 03/06/2020

Number of Days to Update: 78

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 12/19/2019

Next Scheduled EDR Contact: 04/06/2020

Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

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: 10/28/2019

Date Data Arrived at EDR: 10/29/2019

Date Made Active in Reports: 01/07/2020

Number of Days to Update: 70

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/28/2020

Next Scheduled EDR Contact: 05/11/2020

Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies 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: 10/28/2019

Date Data Arrived at EDR: 10/29/2019

Date Made Active in Reports: 01/07/2020

Number of Days to Update: 70

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/28/2020

Next Scheduled EDR Contact: 05/11/2020

Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/11/2019

Date Data Arrived at EDR: 11/12/2019

Date Made Active in Reports: 01/08/2020

Number of Days to Update: 57

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 02/11/2020

Next Scheduled EDR Contact: 05/25/2020

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	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	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: No Update Planned

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	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	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	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/19/2011
	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, Calaveras, 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	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	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	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	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: 12/09/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/10/2019	Telephone: see region list
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 66	Next Scheduled EDR Contact: 06/22/2020
	Data Release Frequency: Quarterly

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	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

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	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/09/2012
	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	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

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: 10/04/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/04/2019	Telephone: 415-972-3372
Date Made Active in Reports: 02/27/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 85	Next Scheduled EDR Contact: 05/04/2020
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/01/2019	Source: EPA Region 1
Date Data Arrived at EDR: 12/04/2019	Telephone: 617-918-1313
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 68	Next Scheduled EDR Contact: 05/04/2020
	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: 10/01/2019	Source: EPA, Region 5
Date Data Arrived at EDR: 12/04/2019	Telephone: 312-886-7439
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 68	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/15/2019	Source: EPA Region 7
Date Data Arrived at EDR: 12/17/2019	Telephone: 913-551-7003
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 12/16/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 05/04/2020
	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: 10/10/2019	Source: EPA Region 4
Date Data Arrived at EDR: 12/05/2019	Telephone: 404-562-8677
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 67	Next Scheduled EDR Contact: 05/04/2020
	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: 10/11/2019	Source: EPA Region 10
Date Data Arrived at EDR: 12/04/2019	Telephone: 206-553-2857
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 68	Next Scheduled EDR Contact: 05/04/2020
	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: 10/03/2019	Source: EPA Region 8
Date Data Arrived at EDR: 12/04/2019	Telephone: 303-312-6271
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 72	Next Scheduled EDR Contact: 05/04/2020
	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: 10/02/2019	Source: EPA Region 6
Date Data Arrived at EDR: 12/04/2019	Telephone: 214-665-6597
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 68	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/09/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/10/2019	Telephone: 866-480-1028
Date Made Active in Reports: 02/18/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/22/2020
	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	Source: California Regional Water Quality Control Board, North Coast Region (1)
Date Data Arrived at EDR: 04/07/2003	Telephone: 707-576-2220
Date Made Active in Reports: 04/25/2003	Last EDR Contact: 08/01/2011
Number of Days to Update: 18	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	Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-286-0457
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	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	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/18/2006	Telephone: 805-549-3147
Date Made Active in Reports: 06/15/2006	Last EDR Contact: 07/18/2011
Number of Days to Update: 28	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	Source: Region Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 11/18/2004	Telephone: 213-576-6600
Date Made Active in Reports: 01/04/2005	Last EDR Contact: 07/01/2011
Number of Days to Update: 47	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	Source: Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 04/05/2005	Telephone: 916-464-3291
Date Made Active in Reports: 04/21/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 16	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 08/27/2019
Date Data Arrived at EDR: 08/28/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 75

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/21/2020
Next Scheduled EDR Contact: 04/20/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
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: 12/06/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/25/2020
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 03/11/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 73

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Semi-Annually

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: 03/12/2020
Next Scheduled EDR Contact: 06/29/2020
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: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/24/2020
Next Scheduled EDR Contact: 05/04/2020
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: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/24/2020
Next Scheduled EDR Contact: 05/04/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/10/2019	Source: EPA Region 4
Date Data Arrived at EDR: 12/05/2019	Telephone: 404-562-9424
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 67	Next Scheduled EDR Contact: 05/04/2020
	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: 10/01/2019	Source: EPA Region 5
Date Data Arrived at EDR: 12/04/2019	Telephone: 312-886-6136
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 68	Next Scheduled EDR Contact: 05/04/2020
	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: 10/02/2019	Source: EPA Region 6
Date Data Arrived at EDR: 12/04/2019	Telephone: 214-665-7591
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 68	Next Scheduled EDR Contact: 05/04/2020
	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: 10/11/2019	Source: EPA Region 7
Date Data Arrived at EDR: 12/04/2019	Telephone: 913-551-7003
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 68	Next Scheduled EDR Contact: 05/04/2020
	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: 10/03/2019	Source: EPA Region 8
Date Data Arrived at EDR: 12/04/2019	Telephone: 303-312-6137
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 72	Next Scheduled EDR Contact: 05/04/2020
	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: 10/04/2019	Source: EPA Region 9
Date Data Arrived at EDR: 12/04/2019	Telephone: 415-972-3368
Date Made Active in Reports: 02/27/2020	Last EDR Contact: 01/24/2020
Number of Days to Update: 85	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal voluntary cleanup sites

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	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 12/17/2019
Number of Days to Update: 142	Next Scheduled EDR Contact: 04/06/2020
	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: 10/28/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/29/2019	Telephone: 916-323-3400
Date Made Active in Reports: 01/07/2020	Last EDR Contact: 01/28/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 05/11/2020
	Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields 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: 12/18/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/19/2019	Telephone: 916-323-7905
Date Made Active in Reports: 02/19/2020	Last EDR Contact: 12/19/2019
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/06/2020
	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: 12/02/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: 202-566-2777
Date Made Active in Reports: 03/06/2020	Last EDR Contact: 12/16/2019
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/30/2020
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 01/24/2020
Number of Days to Update: 30	Next Scheduled EDR Contact: 05/11/2020
	Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/09/2019	Source: Department of Conservation
Date Data Arrived at EDR: 12/10/2019	Telephone: 916-323-3836
Date Made Active in Reports: 02/19/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 06/22/2020
	Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 11/15/2019	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 11/15/2019	Telephone: 916-341-6422
Date Made Active in Reports: 01/23/2020	Last EDR Contact: 02/07/2020
Number of Days to Update: 69	Next Scheduled EDR Contact: 05/25/2020
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 01/27/2020
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/11/2020
	Data Release Frequency: Varies

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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 01/17/2020
Number of Days to Update: 137	Next Scheduled EDR Contact: 05/04/2020
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Department of Health & Human Services, Indian Health Service
Date Data Arrived at EDR: 08/06/2014	Telephone: 301-443-1452
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/31/2020
Number of Days to Update: 176	Next Scheduled EDR Contact: 05/11/2020
	Data Release Frequency: Varies

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: 06/11/2019	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 06/13/2019	Telephone: 202-307-1000
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 02/21/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 06/08/2020
	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	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	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: 10/28/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/29/2019	Telephone: 916-323-3400
Date Made Active in Reports: 01/07/2020	Last EDR Contact: 01/28/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 05/11/2020
	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: 06/30/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/16/2019	Telephone: 916-255-6504
Date Made Active in Reports: 09/24/2019	Last EDR Contact: 01/06/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/21/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 01/02/2020
Number of Days to Update: 72

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 01/22/2020
Next Scheduled EDR Contact: 05/04/2020
Data Release Frequency: Quarterly

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

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: 06/11/2019
Date Data Arrived at EDR: 06/13/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
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: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
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

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/19/2019
Date Data Arrived at EDR: 12/23/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 60

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	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: 08/01/2019	Source: San Francisco County Department of Public Health
Date Data Arrived at EDR: 08/02/2019	Telephone: 415-252-3896
Date Made Active in Reports: 10/11/2019	Last EDR Contact: 01/31/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 05/18/2020
	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	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	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: 10/21/2019	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/22/2019	Telephone: 916-323-2514
Date Made Active in Reports: 01/03/2020	Last EDR Contact: 01/22/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 05/04/2020
	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: 12/02/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 12/04/2019	Telephone: 916-323-3400
Date Made Active in Reports: 02/04/2020	Last EDR Contact: 02/27/2020
Number of Days to Update: 62	Next Scheduled EDR Contact: 06/15/2020
	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: 01/30/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/05/2020	Telephone: 202-564-6023
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 03/05/2020
Number of Days to Update: 9	Next Scheduled EDR Contact: 04/13/2020
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/03/2019	Source: DTSC and SWRCB
Date Data Arrived at EDR: 12/04/2019	Telephone: 916-323-3400
Date Made Active in Reports: 02/04/2020	Last EDR Contact: 03/03/2020
Number of Days to Update: 62	Next Scheduled EDR Contact: 06/15/2020
	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: 12/05/2019	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 12/06/2019	Telephone: 202-366-4555
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 12/06/2019
Number of Days to Update: 70	Next Scheduled EDR Contact: 04/06/2020
	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: 05/15/2019	Source: Office of Emergency Services
Date Data Arrived at EDR: 06/24/2019	Telephone: 916-845-8400
Date Made Active in Reports: 08/21/2019	Last EDR Contact: 01/22/2020
Number of Days to Update: 58	Next Scheduled EDR Contact: 05/04/2020
	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: 12/09/2019	Source: State Water Quality Control Board
Date Data Arrived at EDR: 12/10/2019	Telephone: 866-480-1028
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 66	Next Scheduled EDR Contact: 06/22/2020
	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: 12/09/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/10/2019	Telephone: 866-480-1028
Date Made Active in Reports: 02/18/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/22/2020
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	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: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 02/27/2020
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/06/2020
	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: 11/12/2019	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 11/19/2019	Telephone: 202-528-4285
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 02/19/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/01/2020
	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: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/10/2020
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Semi-Annually

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	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 01/09/2020
Number of Days to Update: 574	Next Scheduled EDR Contact: 04/20/2020
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/13/2020
Next Scheduled EDR Contact: 05/25/2020
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: 12/16/2019
Date Data Arrived at EDR: 12/19/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/19/2019
Next Scheduled EDR Contact: 04/06/2020
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: 02/03/2020
Next Scheduled EDR Contact: 05/18/2020
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: 02/07/2020
Next Scheduled EDR Contact: 05/18/2020
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: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/20/2019
Next Scheduled EDR Contact: 03/30/2020
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 11/16/2018
Date Made Active in Reports: 11/21/2019
Number of Days to Update: 370

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/05/2020
Next Scheduled EDR Contact: 06/01/2020
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: 05/01/2019
Date Data Arrived at EDR: 10/23/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 84

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/24/2020
Next Scheduled EDR Contact: 05/04/2020
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: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/04/2020
Next Scheduled EDR Contact: 06/15/2020
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: 04/25/2019
Date Data Arrived at EDR: 05/02/2019
Date Made Active in Reports: 05/23/2019
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/21/2020
Next Scheduled EDR Contact: 05/04/2020
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 01/30/2020	Source: EPA
Date Data Arrived at EDR: 02/06/2020	Telephone: 202-564-6023
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 03/04/2020
Number of Days to Update: 8	Next Scheduled EDR Contact: 05/18/2020
	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: 10/09/2019	Source: EPA
Date Data Arrived at EDR: 10/11/2019	Telephone: 202-566-0500
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 01/10/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 04/20/2020
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 01/06/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/20/2020
	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	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	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	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	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: 10/25/2019	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 10/25/2019	Telephone: 301-415-7169
Date Made Active in Reports: 01/15/2020	Last EDR Contact: 01/21/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 05/04/2020
	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: 12/31/2018	Source: Department of Energy
Date Data Arrived at EDR: 12/04/2019	Telephone: 202-586-8719
Date Made Active in Reports: 01/15/2020	Last EDR Contact: 03/06/2020
Number of Days to Update: 42	Next Scheduled EDR Contact: 06/15/2020
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 02/27/2020
Number of Days to Update: 251	Next Scheduled EDR Contact: 06/15/2020
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 02/07/2020
Number of Days to Update: 96	Next Scheduled EDR Contact: 05/18/2020
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 12/20/2019
Number of Days to Update: 84	Next Scheduled EDR Contact: 04/13/2020
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 10/29/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 78

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/28/2020
Next Scheduled EDR Contact: 05/11/2020
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: 12/31/2019
Date Data Arrived at EDR: 01/17/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 49

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/06/2020
Next Scheduled EDR Contact: 04/20/2020
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: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 04/06/2020
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: 01/07/2020
Next Scheduled EDR Contact: 04/20/2020
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: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 01/31/2020
Next Scheduled EDR Contact: 05/18/2020
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/21/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 03/04/2020
Next Scheduled EDR Contact: 04/13/2020
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 1931 and 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

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: 11/06/2019
Date Data Arrived at EDR: 11/25/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 64

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/25/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/03/2019
Date Data Arrived at EDR: 12/03/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 56

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 03/02/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

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: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/28/2020
Next Scheduled EDR Contact: 06/08/2020
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: 02/28/2020
Next Scheduled EDR Contact: 06/08/2020
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: 12/09/2019
Date Data Arrived at EDR: 12/11/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 78

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/05/2020
Next Scheduled EDR Contact: 06/22/2020
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: 11/22/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 03/02/2020
Number of Days to Update: 89

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/05/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/07/2020	Telephone: 202-564-2280
Date Made Active in Reports: 03/06/2020	Last EDR Contact: 01/07/2020
Number of Days to Update: 59	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017	Source: Department of Defense
Date Data Arrived at EDR: 01/17/2019	Telephone: 703-704-1564
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 01/13/2020
Number of Days to Update: 74	Next Scheduled EDR Contact: 04/27/2020
	Data Release Frequency: Varies

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: 11/18/2019	Source: EPA
Date Data Arrived at EDR: 11/19/2019	Telephone: 800-385-6164
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 02/19/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/01/2020
	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	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	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: 12/18/2019	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 12/20/2019	Telephone: 916-323-3400
Date Made Active in Reports: 02/20/2020	Last EDR Contact: 12/20/2019
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/06/2020
	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: 05/01/2019	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/14/2019	Telephone: 925-454-2361
Date Made Active in Reports: 07/17/2019	Last EDR Contact: 02/14/2020
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/25/2020
	Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/31/2019
Date Data Arrived at EDR: 11/01/2019
Date Made Active in Reports: 12/11/2019
Number of Days to Update: 40

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 01/31/2020
Next Scheduled EDR Contact: 05/18/2020
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: 09/06/2019
Date Data Arrived at EDR: 10/11/2019
Date Made Active in Reports: 12/12/2019
Number of Days to Update: 62

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Annually

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: 09/27/2019
Date Data Arrived at EDR: 10/01/2019
Date Made Active in Reports: 11/07/2019
Number of Days to Update: 37

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
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: 12/02/2019
Date Data Arrived at EDR: 12/03/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 63

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/24/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 59

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 12/19/2019
Next Scheduled EDR Contact: 03/29/2020
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: 07/19/2019
Date Data Arrived at EDR: 07/22/2019
Date Made Active in Reports: 09/26/2019
Number of Days to Update: 66

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 01/22/2020
Next Scheduled EDR Contact: 05/04/2020
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/17/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 01/02/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 01/17/2020
Next Scheduled EDR Contact: 05/04/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/08/2019	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 11/12/2019	Telephone: 916-341-6066
Date Made Active in Reports: 01/08/2020	Last EDR Contact: 02/07/2020
Number of Days to Update: 57	Next Scheduled EDR Contact: 05/25/2020
	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: 12/31/2017	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 05/29/2019	Telephone: 916-255-1136
Date Made Active in Reports: 07/22/2019	Last EDR Contact: 04/22/2019
Number of Days to Update: 54	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 11/18/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/19/2019	Telephone: 877-786-9427
Date Made Active in Reports: 01/23/2020	Last EDR Contact: 02/19/2020
Number of Days to Update: 65	Next Scheduled EDR Contact: 06/01/2020
	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	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	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: 11/18/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/19/2019	Telephone: 916-323-3400
Date Made Active in Reports: 01/23/2020	Last EDR Contact: 02/19/2020
Number of Days to Update: 65	Next Scheduled EDR Contact: 06/01/2020
	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: 01/06/2020	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/07/2020	Telephone: 916-440-7145
Date Made Active in Reports: 03/05/2020	Last EDR Contact: 01/07/2020
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/09/2019	Source: Department of Conservation
Date Data Arrived at EDR: 12/10/2019	Telephone: 916-322-1080
Date Made Active in Reports: 02/24/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 76	Next Scheduled EDR Contact: 06/22/2020
	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: 11/22/2019	Source: Department of Public Health
Date Data Arrived at EDR: 12/04/2019	Telephone: 916-558-1784
Date Made Active in Reports: 02/04/2020	Last EDR Contact: 03/03/2020
Number of Days to Update: 62	Next Scheduled EDR Contact: 06/15/2020
	Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/11/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/12/2019	Telephone: 916-445-9379
Date Made Active in Reports: 01/08/2020	Last EDR Contact: 02/11/2020
Number of Days to Update: 57	Next Scheduled EDR Contact: 05/25/2020
	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: 12/03/2019	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 12/04/2019	Telephone: 916-445-4038
Date Made Active in Reports: 02/04/2020	Last EDR Contact: 03/03/2020
Number of Days to Update: 62	Next Scheduled EDR Contact: 06/15/2020
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 12/09/2019	Source: Department of Conservation
Date Data Arrived at EDR: 12/10/2019	Telephone: 916-323-3836
Date Made Active in Reports: 02/19/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 06/22/2020
	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: 12/11/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/12/2019	Telephone: 916-445-3846
Date Made Active in Reports: 02/21/2020	Last EDR Contact: 03/12/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 06/29/2020
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 12/06/2019	Source: Department of Conservation
Date Data Arrived at EDR: 12/10/2019	Telephone: 916-445-2408
Date Made Active in Reports: 02/19/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 06/22/2020
	Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 12/09/2019	Source: State Water Resource Control Board
Date Data Arrived at EDR: 12/10/2019	Telephone: 866-480-1028
Date Made Active in Reports: 02/18/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/22/2020
	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: 11/19/2019	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 01/07/2020	Telephone: 559-445-5577
Date Made Active in Reports: 03/09/2020	Last EDR Contact: 01/07/2020
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/20/2020
	Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 02/14/2020
Number of Days to Update: 9	Next Scheduled EDR Contact: 06/01/2020
	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	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 12/17/2019
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 12/09/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/10/2019	Telephone: 866-480-1028
Date Made Active in Reports: 02/18/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/22/2020
	Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
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: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
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: 12/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 62

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
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: 10/21/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 01/03/2020
Number of Days to Update: 73

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 01/22/2020
Next Scheduled EDR Contact: 05/04/2020
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
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: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

The Hazardous Waste Tracking System (HWTS) is the Department of Toxic Substances Control's data repository for hazardous waste Identification (ID) numbers and manifest information. HWTS generates reports on hazardous waste shipments for generators, transporters, and TSDFs.

Date of Government Version: 10/15/2019
Date Data Arrived at EDR: 11/14/2019
Date Made Active in Reports: 02/07/2020
Number of Days to Update: 85

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 01/17/2020
Next Scheduled EDR Contact: 04/20/2020
Data Release Frequency: Varies

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: 02/28/2020
Next Scheduled EDR Contact: 06/08/2020
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/06/2020
Next Scheduled EDR Contact: 04/20/2020
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 01/06/2020
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 59

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/06/2020
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 09/06/2019
Date Data Arrived at EDR: 09/10/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 51

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
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: 01/06/2020
Next Scheduled EDR Contact: 04/20/2020
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 12/02/2019
Date Data Arrived at EDR: 12/03/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 63

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/03/2019
Next Scheduled EDR Contact: 04/06/2020
Data Release Frequency: Quarterly

COLUSA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 08/14/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/18/2019
Number of Days to Update: 59

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 05/18/2020
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: 12/02/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 62

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 01/27/2020
Next Scheduled EDR Contact: 05/11/2020
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 10/11/2019
Date Data Arrived at EDR: 10/29/2019
Date Made Active in Reports: 12/11/2019
Number of Days to Update: 43

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 01/24/2020
Next Scheduled EDR Contact: 05/11/2020
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/03/2020
Date Made Active in Reports: 03/05/2020
Number of Days to Update: 62

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 01/03/2020
Next Scheduled EDR Contact: 05/11/2020
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: 10/08/2019
Date Data Arrived at EDR: 10/10/2019
Date Made Active in Reports: 12/11/2019
Number of Days to Update: 62

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 01/03/2020
Next Scheduled EDR Contact: 04/13/2020
Data Release Frequency: Semi-Annually

GLENN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/17/2020
Next Scheduled EDR Contact: 05/04/2020
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 11/13/2019
Date Data Arrived at EDR: 11/14/2019
Date Made Active in Reports: 01/23/2020
Number of Days to Update: 70

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/18/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 10/17/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 01/02/2020
Number of Days to Update: 72

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 01/17/2020
Next Scheduled EDR Contact: 05/04/2020
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: 02/13/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 10/28/2019
Date Data Arrived at EDR: 11/05/2019
Date Made Active in Reports: 01/08/2020
Number of Days to Update: 64

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 01/31/2020
Next Scheduled EDR Contact: 05/18/2020
Data Release Frequency: Quarterly

KINGS COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/25/2019
Date Data Arrived at EDR: 12/05/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 61

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 02/13/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 08/16/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/18/2019
Number of Days to Update: 59

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/08/2020
Next Scheduled EDR Contact: 04/27/2020
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 07/22/2019
Date Data Arrived at EDR: 07/23/2019
Date Made Active in Reports: 09/26/2019
Number of Days to Update: 65

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 01/17/2020
Next Scheduled EDR Contact: 05/04/2020
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: 03/12/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/15/2020
Date Data Arrived at EDR: 01/16/2020
Date Made Active in Reports: 02/07/2020
Number of Days to Update: 22

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/06/2020
Next Scheduled EDR Contact: 04/20/2020
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/15/2019	Source: La County Department of Public Works
Date Data Arrived at EDR: 10/16/2019	Telephone: 818-458-5185
Date Made Active in Reports: 12/12/2019	Last EDR Contact: 01/14/2020
Number of Days to Update: 57	Next Scheduled EDR Contact: 04/27/2020
	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: 01/01/2019	Source: Engineering & Construction Division
Date Data Arrived at EDR: 01/15/2019	Telephone: 213-473-7869
Date Made Active in Reports: 03/07/2019	Last EDR Contact: 01/13/2020
Number of Days to Update: 51	Next Scheduled EDR Contact: 04/27/2020
	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	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 12/20/2019
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/06/2020
	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: 04/30/2012	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 04/17/2019	Telephone: 626-458-6973
Date Made Active in Reports: 05/29/2019	Last EDR Contact: 01/17/2020
Number of Days to Update: 42	Next Scheduled EDR Contact: 04/27/2020
	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: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 12/20/2019
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/06/2020
	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: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 12/20/2019
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/06/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 10/01/2019	Source: Community Health Services
Date Data Arrived at EDR: 10/29/2019	Telephone: 323-890-7806
Date Made Active in Reports: 01/08/2020	Last EDR Contact: 01/14/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 04/27/2020
	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	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 01/13/2020
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/27/2020
	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	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 01/17/2020
Number of Days to Update: 65	Next Scheduled EDR Contact: 05/04/2020
	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: 06/27/2019	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 07/30/2019	Telephone: 310-618-2973
Date Made Active in Reports: 10/02/2019	Last EDR Contact: 01/17/2020
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/04/2020
	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: 11/18/2019	Source: Madera County Environmental Health
Date Data Arrived at EDR: 11/20/2019	Telephone: 559-675-7823
Date Made Active in Reports: 01/27/2020	Last EDR Contact: 02/14/2020
Number of Days to Update: 68	Next Scheduled EDR Contact: 06/01/2020
	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	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/04/2018	Telephone: 415-473-6647
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 12/19/2019
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/13/2020
	Data Release Frequency: Semi-Annually

MERCED COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA MERCED: CUPA Facility List CUPA facility list.

Date of Government Version: 11/18/2019
Date Data Arrived at EDR: 11/20/2019
Date Made Active in Reports: 01/03/2020
Number of Days to Update: 44

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 02/13/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 11/20/2019
Date Data Arrived at EDR: 12/02/2019
Date Made Active in Reports: 02/07/2020
Number of Days to Update: 67

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing CUPA Program listing from the Environmental Health Division.

Date of Government Version: 11/06/2019
Date Data Arrived at EDR: 11/07/2019
Date Made Active in Reports: 01/08/2020
Number of Days to Update: 62

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 12/19/2019
Next Scheduled EDR Contact: 04/13/2020
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: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
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: 03/05/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/30/2019
Date Data Arrived at EDR: 10/30/2019
Date Made Active in Reports: 12/11/2019
Number of Days to Update: 42

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 01/24/2020
Next Scheduled EDR Contact: 05/11/2020
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 10/04/2019
Date Data Arrived at EDR: 12/02/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 64

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/03/2020
Next Scheduled EDR Contact: 05/18/2020
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 10/04/2019
Date Data Arrived at EDR: 12/02/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 64

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/03/2020
Next Scheduled EDR Contact: 05/18/2020
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 10/04/2019
Date Data Arrived at EDR: 11/05/2019
Date Made Active in Reports: 01/08/2020
Number of Days to Update: 64

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/04/2020
Next Scheduled EDR Contact: 05/18/2020
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: 12/02/2019
Date Data Arrived at EDR: 12/03/2019
Date Made Active in Reports: 02/07/2020
Number of Days to Update: 66

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
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: 01/17/2020
Next Scheduled EDR Contact: 05/04/2020
Data Release Frequency: Varies

RIVERSIDE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/17/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 12/13/2019
Number of Days to Update: 52

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 02/10/2020
Next Scheduled EDR Contact: 03/30/2020
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/17/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 01/03/2020
Number of Days to Update: 73

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 02/10/2020
Next Scheduled EDR Contact: 03/30/2020
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: 11/14/2019
Date Data Arrived at EDR: 12/23/2019
Date Made Active in Reports: 02/20/2020
Number of Days to Update: 59

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/23/2019
Next Scheduled EDR Contact: 04/13/2020
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: 11/14/2019
Date Data Arrived at EDR: 12/23/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 60

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/23/2019
Next Scheduled EDR Contact: 04/13/2020
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 11/14/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/23/2020
Number of Days to Update: 69

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 01/31/2020
Next Scheduled EDR Contact: 05/18/2020
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/26/2019
Date Data Arrived at EDR: 11/27/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 69

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 02/03/2020
Next Scheduled EDR Contact: 05/18/2020
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: 12/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 62

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/17/2020
Next Scheduled EDR Contact: 05/04/2020
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: 10/16/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 12/13/2019
Number of Days to Update: 52

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 01/17/2020
Next Scheduled EDR Contact: 05/04/2020
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: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/31/2020
Next Scheduled EDR Contact: 05/18/2020
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: 01/08/2020
Date Data Arrived at EDR: 01/09/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 57

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 01/07/2020
Next Scheduled EDR Contact: 05/18/2020
Data Release Frequency: Quarterly

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: 03/12/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 12/12/2019
Date Data Arrived at EDR: 12/13/2019
Date Made Active in Reports: 02/20/2020
Number of Days to Update: 69

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/14/2020
Next Scheduled EDR Contact: 06/01/2020
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: 09/03/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 11/05/2019
Number of Days to Update: 57

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 02/20/2020
Next Scheduled EDR Contact: 06/22/2020
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: 03/05/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/14/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 11/18/2019
Date Data Arrived at EDR: 11/19/2019
Date Made Active in Reports: 01/23/2020
Number of Days to Update: 65

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 02/14/2020
Next Scheduled EDR Contact: 06/01/2020
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: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 10/30/2019
Date Data Arrived at EDR: 11/01/2019
Date Made Active in Reports: 01/08/2020
Number of Days to Update: 68

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 02/13/2020
Next Scheduled EDR Contact: 05/18/2020
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: 02/14/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Varies

SHASTA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/14/2020
Next Scheduled EDR Contact: 06/01/2020
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: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/11/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 72

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List Cupa Facility list

Date of Government Version: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 03/11/2020
Number of Days to Update: 14

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 01/07/2020
Next Scheduled EDR Contact: 04/06/2020
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: 01/02/2020
Date Data Arrived at EDR: 01/03/2020
Date Made Active in Reports: 03/05/2020
Number of Days to Update: 62

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 12/17/2019
Next Scheduled EDR Contact: 04/06/2020
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 11/04/2019
Date Data Arrived at EDR: 11/07/2019
Date Made Active in Reports: 01/08/2020
Number of Days to Update: 62

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 01/13/2020
Next Scheduled EDR Contact: 04/27/2020
Data Release Frequency: Varies

SUTTER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/02/2019
Date Data Arrived at EDR: 12/03/2019
Date Made Active in Reports: 02/07/2020
Number of Days to Update: 66

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 01/23/2020
Next Scheduled EDR Contact: 05/18/2020
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 10/17/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 01/02/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 01/17/2020
Next Scheduled EDR Contact: 05/04/2020
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List

Cupa program facilities

Date of Government Version: 11/25/2019
Date Data Arrived at EDR: 11/27/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 69

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 02/03/2020
Next Scheduled EDR Contact: 05/18/2020
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: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/17/2020
Next Scheduled EDR Contact: 05/04/2020
Data Release Frequency: Varies

VENTURA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/29/2019	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 07/29/2019	Telephone: 805-654-2813
Date Made Active in Reports: 09/30/2019	Last EDR Contact: 01/21/2020
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/04/2020
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 12/19/2019
Number of Days to Update: 49	Next Scheduled EDR Contact: 04/13/2020
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 02/07/2020
Number of Days to Update: 37	Next Scheduled EDR Contact: 05/25/2020
	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: 09/26/2019	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 10/23/2019	Telephone: 805-654-2813
Date Made Active in Reports: 12/13/2019	Last EDR Contact: 01/21/2020
Number of Days to Update: 51	Next Scheduled EDR Contact: 05/04/2020
	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: 11/26/2019	Source: Environmental Health Division
Date Data Arrived at EDR: 12/10/2019	Telephone: 805-654-2813
Date Made Active in Reports: 02/21/2020	Last EDR Contact: 03/10/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 06/22/2020
	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: 09/25/2019	Source: Yolo County Department of Health
Date Data Arrived at EDR: 10/01/2019	Telephone: 530-666-8646
Date Made Active in Reports: 10/31/2019	Last EDR Contact: 12/19/2019
Number of Days to Update: 30	Next Scheduled EDR Contact: 04/13/2020
	Data Release Frequency: Annually

YUBA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 11/04/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 01/08/2020
Number of Days to Update: 63

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 02/07/2020
Next Scheduled EDR Contact: 05/25/2020
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: 01/30/2020
Date Data Arrived at EDR: 01/30/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 39

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 01/30/2020
Next Scheduled EDR Contact: 05/25/2020
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: 01/06/2020
Next Scheduled EDR Contact: 04/20/2020
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: 05/01/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/31/2020
Next Scheduled EDR Contact: 05/11/2020
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: 01/14/2020
Next Scheduled EDR Contact: 04/07/2020
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/18/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/09/2020
Next Scheduled EDR Contact: 06/22/2020
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

A8559 VIEW PARK
4401 S VICTORIA
LOS ANGELES, CA 90008

TARGET PROPERTY COORDINATES

Latitude (North):	34.003135 - 34° 0' 11.29"
Longitude (West):	118.33312 - 118° 19' 59.23"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	376886.8
UTM Y (Meters):	3763110.2
Elevation:	148 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5630741 HOLLYWOOD, CA
Version Date:	2012
South Map:	5640440 INGLEWOOD, CA
Version Date:	2012

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).

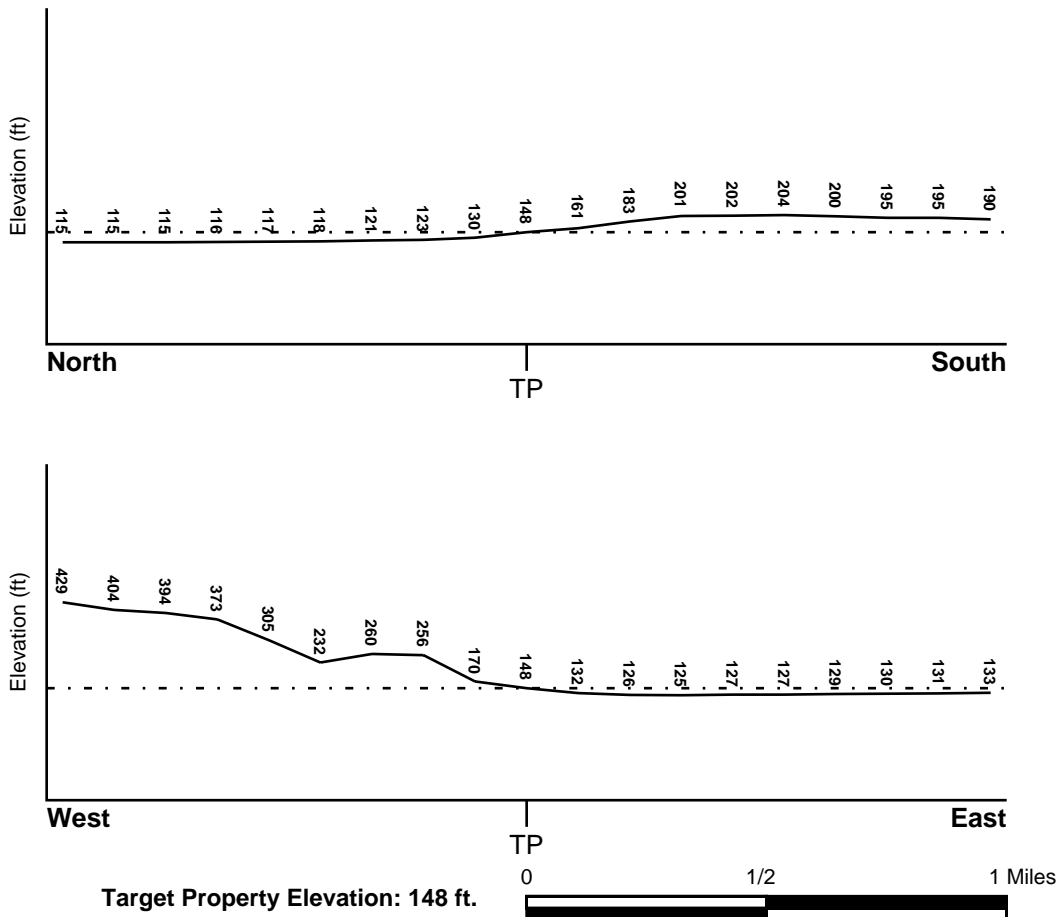
TOPOGRAPHIC INFORMATION

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 ENE

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

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06037C1615F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06037C1780F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
HOLLYWOOD	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
Status:	Not found

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.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

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: Stratified 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							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
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

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
2	USGS40000139737	1/8 - 1/4 Mile NNW
3	USGS40000139719	1/4 - 1/2 Mile East
4	USGS40000139716	1/2 - 1 Mile East
5	USGS40000139695	1/2 - 1 Mile ESE
6	USGS40000139718	1/2 - 1 Mile East
12	USGS40000159467	1/2 - 1 Mile ESE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

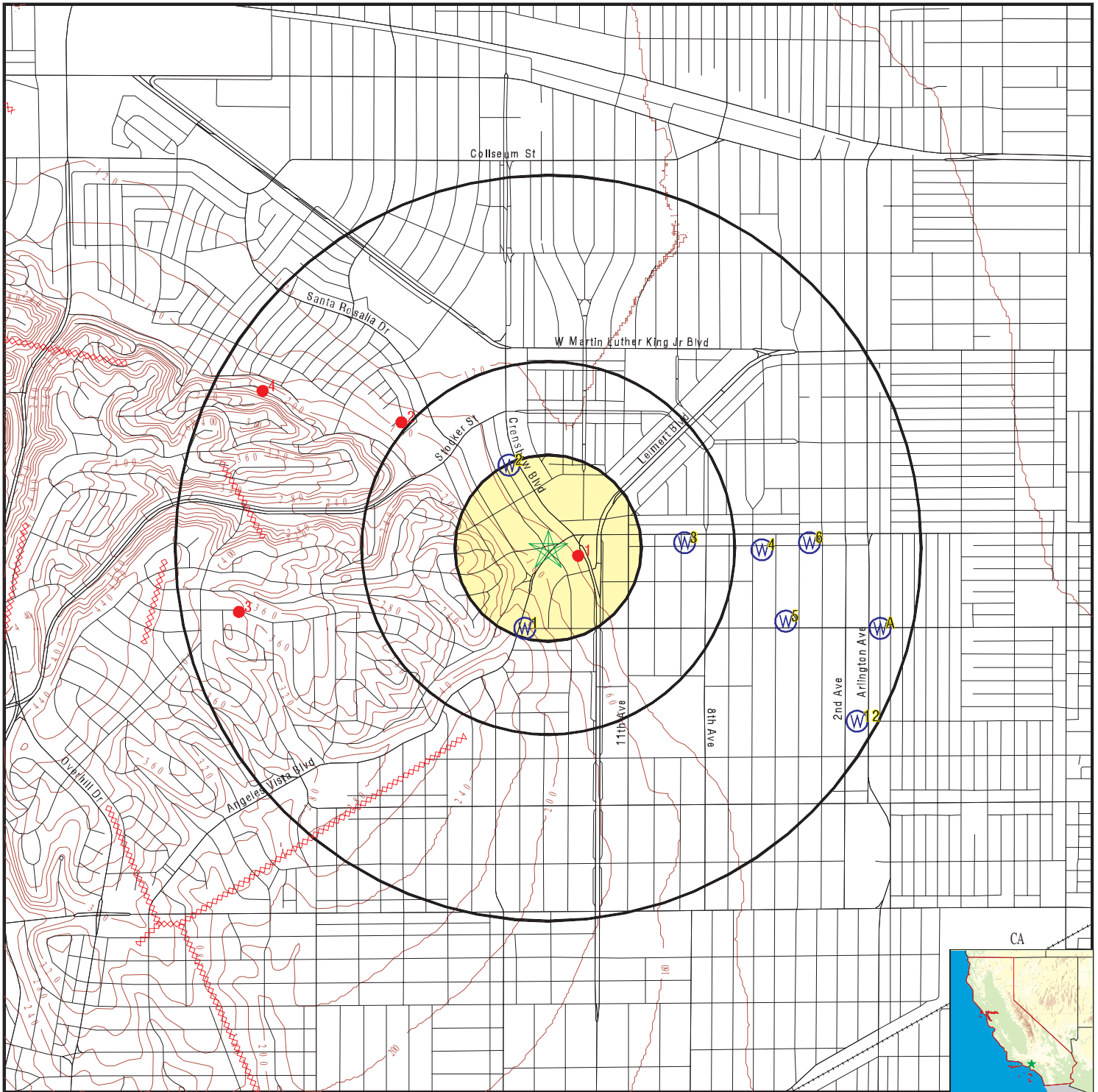
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	2974	1/8 - 1/4 Mile SSW
A7	2977	1/2 - 1 Mile ESE
A8	2978	1/2 - 1 Mile ESE
A9	2979	1/2 - 1 Mile ESE
A10	2975	1/2 - 1 Mile ESE
A11	2976	1/2 - 1 Mile ESE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

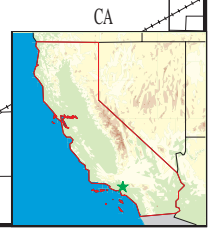
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CAOG13000005057	0 - 1/8 Mile ESE
2	CAOG13000005903	1/2 - 1 Mile NW
3	CAOG13000101622	1/2 - 1 Mile WSW
4	CAOG13000005310	1/2 - 1 Mile WNW

PHYSICAL SETTING SOURCE MAP - 6009097.2s



- 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

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: A8559 View Park
 ADDRESS: 4401 S Victoria
 Los Angeles CA 90008
 LAT/LONG: 34.003135 / 118.33312

CLIENT: Geocon Geotechnical & Env
 CONTACT: Adrian Escobar
 INQUIRY #: 6009097.2s
 DATE: March 13, 2020 2:18 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

1
SSW
1/8 - 1/4 Mile
Lower

CA WELLS 2974

Seq:	2974	Prim sta c:	02S/14W-10Q02 S
Frds no:	1910052003	County:	19
District:	07	User id:	4TH
System no:	1910052	Water type:	G
Source nam:	CRENSHAW	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340000.0	Longitude:	1182000.0
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:	1910052	System nam:	Cal. American Water Co.-Baldwin Hills
Hqname:	CALIFORNIA-AMERICAN WATER CO	Address:	2020 HUNTINGTON DRIVE
City:	SAN MARINO	State:	CA
Zip:	91108	Zip ext:	Not Reported
Pop serv:	26793	Connection:	6167
Area serve:	BALDWIN HILLS		

Sample date:	19-SEP-16	Finding:	85000.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		

Sample date:	11-JUL-16	Finding:	250.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		

Sample date:	11-JUL-16	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		

Sample date:	11-JUL-16	Finding:	5200.
Chemical:	CARBON DIOXIDE	Report units:	UG/L
Dir:	0.		

Sample date:	11-JUL-16	Finding:	1.3
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		

Sample date:	11-JUL-16	Finding:	480.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		

Sample date:	11-JUL-16	Finding:	110.
Chemical:	BARIUM	Report units:	UG/L
Dir:	100.		

Sample date:	11-JUL-16	Finding:	0.34
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

Sample date:	11-JUL-16	Finding:	110.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	11-JUL-16	Finding:	56.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	4.1
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	790.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	11-JUL-16	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	11-JUL-16	Finding:	210.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	300.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	86.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	52.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUN-16	Finding:	147.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	13-JUN-16	Finding:	26.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUN-16	Finding:	90.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUN-16	Finding:	113.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-JUN-16	Finding:	55.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUN-16	Finding:	52.3
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUN-16	Finding:	21.
Chemical:	MAGNESIUM	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	13-JUN-16	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	12-OCT-15	Finding:	0.27
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	12-OCT-15	Finding:	0.1
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	12-OCT-15	Finding:	0.86
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	108.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-SEP-15	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-SEP-15	Finding:	141.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	02-SEP-15	Finding:	43.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	02-SEP-15	Finding:	54.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	51.8
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	19.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	87.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	27.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	23-JUN-14	Finding:	93.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	23-JUN-14	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	23-JUN-14	Finding:	55.2
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	23-JUN-14	Finding:	58.7
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	23-JUN-14	Finding:	165.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	23-JUN-14	Finding:	0.34
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	23-JUN-14	Finding:	26.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	23-JUN-14	Finding:	113.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	16-SEP-13	Finding:	780.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	16-SEP-13	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	16-SEP-13	Finding:	200.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	250.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	300.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	86.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	52.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	4.4
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	58.
Chemical:	CHLORIDE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	16-SEP-13	Finding:	100.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	16-SEP-13	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	16-SEP-13	Finding:	430.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	1.2
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	16-SEP-13	Finding:	6500.
Chemical:	CARBON DIOXIDE	Report units:	UG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	13-AUG-13	Finding:	84.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	20.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	52.1
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	57.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	109.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-AUG-13	Finding:	0.33
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	13-AUG-13	Finding:	26.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	147.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	31-OCT-12	Finding:	19.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	31-OCT-12	Finding:	26.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	31-OCT-12	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	31-OCT-12	Finding:	105.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	31-OCT-12	Finding:	85.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	31-OCT-12	Finding:	147.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	31-OCT-12	Finding:	50.9
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	31-OCT-12	Finding:	55.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-OCT-12	Finding:	3.2
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	05-OCT-12	Finding:	6.2
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	05-OCT-12	Finding:	3.2
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	05-OCT-12	Finding:	4.6
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dir:	3.		

2

NNW
1/8 - 1/4 Mile
Lower

FED USGS

USGS40000139737

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S014W10Q002S	Type:	Well
Description:	Not Reported	HUC:	18070104
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:	456
Well Depth Units:	ft	Well Hole Depth:	505
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

3
East
1/4 - 1/2 Mile
Lower

FED USGS USGS40000139719

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S014W15A001S	Type:	Well
Description:	Not Reported	HUC:	18070104
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:	850
Well Depth Units:	ft	Well Hole Depth:	850
Well Hole Depth Units:	ft		

4
East
1/2 - 1 Mile
Lower

FED USGS USGS40000139716

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S014W14C005S	Type:	Well
Description:	Not Reported	HUC:	18070104
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:	1221
Well Depth Units:	ft	Well Hole Depth:	1221
Well Hole Depth Units:	ft		

5
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000139695

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S014W14C002S	Type:	Well
Description:	Not Reported	HUC:	18070104
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:	973
Well Depth Units:	ft	Well Hole Depth:	1015
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

6
East
1/2 - 1 Mile
Lower **FED USGS** **USGS40000139718**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18070104
Monitor Location:	002S014W14C001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Aquifer Type:	Not Reported
Contrib Drainage Area:	Not Reported	Well Depth:	1275
Aquifer:	California Coastal Basin aquifers	Well Hole Depth:	1275
Formation Type:	Not Reported		
Construction Date:	Not Reported		
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

A7
ESE
1/2 - 1 Mile
Lower **CA WELLS** **2977**

Seq:	2977	Prim sta c:	02S/14W-14C05 S
Frds no:	1910052005	County:	19
District:	07	User id:	4TH
System no:	1910052	Water type:	G
Source nam:	VERNON WELL 02	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340000.0	Longitude:	1181900.0
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:	1910052	System nam:	Cal. American Water Co.-Baldwin Hills
Hqname:	CALIFORNIA-AMERICAN WATER CO	Address:	2020 HUNTINGTON DRIVE
City:	SAN MARINO	State:	CA
Zip:	91108	Zip ext:	Not Reported
Pop serv:	26793	Connection:	6167
Area serve:	BALDWIN HILLS		

A8
ESE
1/2 - 1 Mile
Lower **CA WELLS** **2978**

Seq:	2978	Prim sta c:	02S/14W-14F02 S
Frds no:	1910052002	County:	19
District:	07	User id:	4TH
System no:	1910052	Water type:	G
Source nam:	ARLINGTON	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340000.0	Longitude:	1181900.0
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		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System no:	1910052	System nam:	Cal. American Water Co.-Baldwin Hills
Hqname:	CALIFORNIA-AMERICAN WATER CO	Address:	2020 HUNTINGTON DRIVE
City:	SAN MARINO	State:	CA
Zip:	91108	Zip ext:	Not Reported
Pop serv:	26793	Connection:	6167
Area serve:	BALDWIN HILLS		

**A9
ESE
1/2 - 1 Mile
Lower**

CA WELLS 2979

Seq:	2979	Prim sta c:	02S/14W-15A01 S
Frds no:	1910052004	County:	19
District:	07	User id:	4TH
System no:	1910052	Water type:	G
Source nam:	VERNON WELL 01 - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340000.0	Longitude:	1181900.0
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:	1910052	System nam:	Cal. American Water Co.-Baldwin Hills
Hqname:	CALIFORNIA-AMERICAN WATER CO	Address:	2020 HUNTINGTON DRIVE
City:	SAN MARINO	State:	CA
Zip:	91108	Zip ext:	Not Reported
Pop serv:	26793	Connection:	6167
Area serve:	BALDWIN HILLS		

**A10
ESE
1/2 - 1 Mile
Lower**

CA WELLS 2975

Seq:	2975	Prim sta c:	02S/14W-14C01 S
Frds no:	1910052006	County:	19
District:	07	User id:	4TH
System no:	1910052	Water type:	G
Source nam:	VERNON WELL 03	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340000.0	Longitude:	1181900.0
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:	1910052	System nam:	Cal. American Water Co.-Baldwin Hills
Hqname:	CALIFORNIA-AMERICAN WATER CO	Address:	2020 HUNTINGTON DRIVE
City:	SAN MARINO	State:	CA
Zip:	91108	Zip ext:	Not Reported
Pop serv:	26793	Connection:	6167
Area serve:	BALDWIN HILLS		

Sample date:	25-JUL-17	Finding:	2.08
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

Sample date:	22-NOV-16	Finding:	1.3
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Chemical: Dir:	CHROMIUM, HEXAVALENT 1.	Report units:	UG/L
Sample date: Chemical: Dir:	19-SEP-16 CALCIUM 0.	Finding: Report units:	83000. MG/L
Sample date: Chemical: Dir:	11-JUL-16 ALKALINITY (TOTAL) AS CaCO3 0.	Finding: Report units:	210. MG/L
Sample date: Chemical: Dir:	11-JUL-16 PH, LABORATORY 0.	Finding: Report units:	7.9 Not Reported
Sample date: Chemical: Dir:	11-JUL-16 SPECIFIC CONDUCTANCE 0.	Finding: Report units:	780. US
Sample date: Chemical: Dir:	11-JUL-16 SULFATE 0.5	Finding: Report units:	86. MG/L
Sample date: Chemical: Dir:	11-JUL-16 FLUORIDE (F) (NATURAL-SOURCE) 0.1	Finding: Report units:	0.37 MG/L
Sample date: Chemical: Dir:	11-JUL-16 BARIUM 100.	Finding: Report units:	120. UG/L
Sample date: Chemical: Dir:	11-JUL-16 CHLORIDE 0.	Finding: Report units:	64. MG/L
Sample date: Chemical: Dir:	11-JUL-16 POTASSIUM 0.	Finding: Report units:	4.1 MG/L
Sample date: Chemical: Dir:	11-JUL-16 SODIUM 0.	Finding: Report units:	53. MG/L
Sample date: Chemical: Dir:	11-JUL-16 MAGNESIUM 0.	Finding: Report units:	20. MG/L
Sample date: Chemical: Dir:	11-JUL-16 CALCIUM 0.	Finding: Report units:	85. MG/L
Sample date: Chemical: Dir:	11-JUL-16 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	1.6 MG/L
Sample date: Chemical: Dir:	11-JUL-16 AGGRSSIVE INDEX (CORROSIVITY) 0.	Finding: Report units:	13. Not Reported
Sample date: Chemical: Dir:	11-JUL-16 CARBON DIOXIDE 0.	Finding: Report units:	5200. UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	11-JUL-16	Finding:	1.3
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	11-JUL-16	Finding:	250.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	470.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	290.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	1.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUN-16	Finding:	1.7
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUN-16	Finding:	156.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	13-JUN-16	Finding:	24.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUN-16	Finding:	0.39
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	13-JUN-16	Finding:	89.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-JUN-16	Finding:	64.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUN-16	Finding:	50.7
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUN-16	Finding:	19.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUN-16	Finding:	85.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUN-16	Finding:	1.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-OCT-15	Finding:	0.11
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	12-OCT-15	Finding:	0.79
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	12-OCT-15	Finding:	0.27
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	84.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-SEP-15	Finding:	60.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	50.1
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	19.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	84.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	1.68
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-SEP-15	Finding:	25.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	144.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	02-SEP-15	Finding:	1700.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-SEP-15	Finding:	0.38
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	23-JUN-14	Finding:	87.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	23-JUN-14	Finding:	19.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	23-JUN-14	Finding:	54.5
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	23-JUN-14	Finding:	58.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	23-JUN-14	Finding:	85.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	23-JUN-14	Finding:	0.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	23-JUN-14	Finding:	25.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	23-JUN-14	Finding:	167.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	23-JUN-14	Finding:	22.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	23-JUN-14	Finding:	7.86
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	23-JUN-14	Finding:	1800.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	16-SEP-13	Finding:	280.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	440.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	200.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	16-SEP-13	Finding:	740.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	16-SEP-13	Finding:	82.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	16-SEP-13	Finding:	0.39
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	16-SEP-13	Finding:	110.
Chemical:	BARIIUM	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	100.		
Sample date:	16-SEP-13	Finding:	1700.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	16-SEP-13	Finding:	1.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	16-SEP-13	Finding:	22.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	16-SEP-13	Finding:	57.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	4.3
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	50.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	18.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	80.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	16-SEP-13	Finding:	0.15
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	16-SEP-13	Finding:	3900.
Chemical:	CARBON DIOXIDE	Report units:	UG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	7.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-SEP-13	Finding:	1.3
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	16-SEP-13	Finding:	240.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	1700.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	13-AUG-13	Finding:	7.64
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	13-AUG-13	Finding:	22.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	13-AUG-13	Finding:	24.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	0.38
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	13-AUG-13	Finding:	81.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-AUG-13	Finding:	55.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	50.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	18.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	78.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	141.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	31-OCT-12	Finding:	7.58
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	31-OCT-12	Finding:	1700.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	31-OCT-12	Finding:	153.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	31-OCT-12	Finding:	24.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	31-OCT-12	Finding:	0.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	31-OCT-12	Finding:	81.3
Chemical:	SULFATE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.5		
Sample date:	31-OCT-12	Finding:	55.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	31-OCT-12	Finding:	50.2
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	31-OCT-12	Finding:	18.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	31-OCT-12	Finding:	82.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	31-OCT-12	Finding:	21.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	05-OCT-12	Finding:	3.8
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	05-OCT-12	Finding:	2.7
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	05-OCT-12	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		

**A11
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1/2 - 1 Mile
Lower**

CA WELLS 2976

Seq:	2976	Prim sta c:	02S/14W-14C02 S
Frds no:	1910052001	County:	19
District:	07	User id:	4TH
System no:	1910052	Water type:	G
Source nam:	48TH STREET	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340000.0	Longitude:	1181900.0
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:	1910052	System nam:	Cal. American Water Co.-Baldwin Hills
Hqname:	CALIFORNIA-AMERICAN WATER CO	Address:	2020 HUNTINGTON DRIVE
City:	SAN MARINO	State:	CA
Zip:	91108	Zip ext:	Not Reported
Pop serv:	26793	Connection:	6167
Area serve:	BALDWIN HILLS		
Sample date:	08-MAY-17	Finding:	4.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	08-MAY-17	Finding:	28.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	03-APR-17	Finding:	3.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	03-APR-17	Finding:	30.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	01-MAR-17	Finding:	25.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	01-MAR-17	Finding:	3.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	07-FEB-17	Finding:	22.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	07-FEB-17	Finding:	3.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	09-JAN-17	Finding:	6.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	12-DEC-16	Finding:	27.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	12-DEC-16	Finding:	3.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	22-NOV-16	Finding:	1.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-NOV-16	Finding:	3.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	07-NOV-16	Finding:	25.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	10-OCT-16	Finding:	3.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	10-OCT-16	Finding:	26.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	19-SEP-16	Finding:	76000.
Chemical:	CALCIUM	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	06-SEP-16	Finding:	26.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	06-SEP-16	Finding:	3.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	01-AUG-16	Finding:	3.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	01-AUG-16	Finding:	27.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	18-JUL-16	Finding:	3.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	18-JUL-16	Finding:	28.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	11-JUL-16	Finding:	2.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-JUL-16	Finding:	2.7
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-JUL-16	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	11-JUL-16	Finding:	0.14
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	11-JUL-16	Finding:	3800.
Chemical:	CARBON DIOXIDE	Report units:	UG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	1.2
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	11-JUL-16	Finding:	430.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	24.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	11-JUL-16	Finding:	0.36
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	11-JUL-16	Finding:	87.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-JUL-16	Finding:	46.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	4.
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	48.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	18.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	76.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	260.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	230.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	190.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	11-JUL-16	Finding:	710.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	13-JUN-16	Finding:	2.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	13-JUN-16	Finding:	2.8
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUN-16	Finding:	18.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUN-16	Finding:	26.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	13-JUN-16	Finding:	47.6
Chemical:	SODIUM	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	13-JUN-16	Finding:	2.83
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUN-16	Finding:	47.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUN-16	Finding:	90.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-JUN-16	Finding:	0.38
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	13-JUN-16	Finding:	78.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUN-16	Finding:	25.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUN-16	Finding:	143.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	06-JUN-16	Finding:	2.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	06-JUN-16	Finding:	24.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	02-MAY-16	Finding:	23.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	02-MAY-16	Finding:	3.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	06-APR-16	Finding:	2.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	06-APR-16	Finding:	21.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	14-MAR-16	Finding:	2.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	10-FEB-16	Finding:	3.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	10-FEB-16	Finding:	21.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	10-FEB-16	Finding:	2.72
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-JAN-16	Finding:	2.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	11-JAN-16	Finding:	28.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	07-DEC-15	Finding:	28.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	07-DEC-15	Finding:	2.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	09-NOV-15	Finding:	23.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	09-NOV-15	Finding:	2.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	12-OCT-15	Finding:	24.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	12-OCT-15	Finding:	2.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	12-OCT-15	Finding:	0.12
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	12-OCT-15	Finding:	0.31
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	12-OCT-15	Finding:	0.89
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	28-SEP-15	Finding:	26.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	28-SEP-15	Finding:	2.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	02-SEP-15	Finding:	28.
Chemical:	MANGANESE	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	20.		
Sample date:	02-SEP-15	Finding:	135.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	02-SEP-15	Finding:	25.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	0.37
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-SEP-15	Finding:	88.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-SEP-15	Finding:	45.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	47.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	18.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	77.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	2.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	02-SEP-15	Finding:	2.75
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-SEP-15	Finding:	2700.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-AUG-15	Finding:	25.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	12-AUG-15	Finding:	2.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	13-JUL-15	Finding:	2.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	13-JUL-15	Finding:	27.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	03-JUN-15	Finding:	2.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	03-JUN-15	Finding:	25.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	04-MAY-15	Finding:	2.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	04-MAY-15	Finding:	28.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	08-APR-15	Finding:	2.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	08-APR-15	Finding:	28.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	09-MAR-15	Finding:	29.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	09-MAR-15	Finding:	2.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	02-FEB-15	Finding:	2.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	02-FEB-15	Finding:	25.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	05-JAN-15	Finding:	1.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	08-DEC-14	Finding:	22.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	08-DEC-14	Finding:	1.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	17-NOV-14	Finding:	27.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	17-NOV-14	Finding:	1.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	06-OCT-14	Finding:	26.
Chemical:	MANGANESE	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	20.		
Sample date:	06-OCT-14	Finding:	1.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	15-SEP-14	Finding:	27.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	15-SEP-14	Finding:	1.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	04-AUG-14	Finding:	1.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	04-AUG-14	Finding:	27.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	25-JUL-14	Finding:	25.
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dir:	0.		
Sample date:	25-JUL-14	Finding:	4.1
Chemical:	CHLOROFORM (THM)	Report units:	UG/L
Dir:	1.		
Sample date:	25-JUL-14	Finding:	6.6
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dir:	1.		
Sample date:	25-JUL-14	Finding:	10.
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dir:	1.		
Sample date:	25-JUL-14	Finding:	4.
Chemical:	BROMODICHLOROMETHANE (THM)	Report units:	UG/L
Dir:	1.		
Sample date:	21-JUL-14	Finding:	23.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	21-JUL-14	Finding:	2.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	23-JUN-14	Finding:	45.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	23-JUN-14	Finding:	89.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	23-JUN-14	Finding:	0.39
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	23-JUN-14	Finding:	26.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	23-JUN-14	Finding:	151.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	23-JUN-14	Finding:	26.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	23-JUN-14	Finding:	1.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	23-JUN-14	Finding:	2700.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	23-JUN-14	Finding:	51.6
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	23-JUN-14	Finding:	84.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	23-JUN-14	Finding:	18.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-JUN-14	Finding:	1.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	02-JUN-14	Finding:	22.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	12-MAY-14	Finding:	1.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	12-MAY-14	Finding:	29.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	07-APR-14	Finding:	28.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	07-APR-14	Finding:	0.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	12-MAR-14	Finding:	1.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	12-MAR-14	Finding:	23.
Chemical:	MANGANESE	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	20.		
Sample date:	03-FEB-14	Finding:	1.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	08-JAN-14	Finding:	0.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	11-DEC-13	Finding:	1.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	04-NOV-13	Finding:	0.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	07-OCT-13	Finding:	0.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	07-OCT-13	Finding:	27.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	16-SEP-13	Finding:	190.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	2400.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	16-SEP-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	16-SEP-13	Finding:	0.13
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	16-SEP-13	Finding:	6000.
Chemical:	CARBON DIOXIDE	Report units:	UG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	1.1
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	16-SEP-13	Finding:	430.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	25.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	16-SEP-13	Finding:	1.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	16-SEP-13	Finding:	0.37
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	16-SEP-13	Finding:	88.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	16-SEP-13	Finding:	47.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	4.2
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	48.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	17.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	76.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	260.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	230.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	16-SEP-13	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	16-SEP-13	Finding:	700.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	11-SEP-13	Finding:	0.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	26-AUG-13	Finding:	0.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	13-AUG-13	Finding:	0.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	13-AUG-13	Finding:	17.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	47.9
Chemical:	SODIUM	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	13-AUG-13	Finding:	45.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	90.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-AUG-13	Finding:	2400.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-AUG-13	Finding:	74.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	31.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	13-AUG-13	Finding:	128.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	13-AUG-13	Finding:	25.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-13	Finding:	0.36
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	24-JUN-13	Finding:	25.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	29-APR-13	Finding:	25.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	17-DEC-12	Finding:	23.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	31-OCT-12	Finding:	86.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	31-OCT-12	Finding:	2300.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	31-OCT-12	Finding:	65.
Chemical:	ZINC	Report units:	UG/L
Dir:	50.		
Sample date:	31-OCT-12	Finding:	68.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	31-OCT-12	Finding:	73.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	31-OCT-12	Finding:	17.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	31-OCT-12	Finding:	45.9
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	31-OCT-12	Finding:	45.4
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	31-OCT-12	Finding:	0.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	31-OCT-12	Finding:	24.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	31-OCT-12	Finding:	144.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	31-OCT-12	Finding:	8.
Chemical:	LEAD	Report units:	UG/L
Dir:	5.		
Sample date:	05-OCT-12	Finding:	4.1
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dir:	3.		
Sample date:	05-OCT-12	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	05-OCT-12	Finding:	3.4
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	05-OCT-12	Finding:	2.9
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		

12
ESE
1/2 - 1 Mile
Lower

FED USGS

USGS40000159467

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S014W14F002S	Type:	Well
Description:	Not Reported	HUC:	18070104
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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction Date:	Not Reported	Well Depth:	954
Well Depth Units:	ft	Well Hole Depth:	954
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1

ESE

0 - 1/8 Mile

OIL_GAS

CAOG13000005057

API #:	0403700504	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Phillips Petroleum Company		
Lease Name:	Signal-Standard La Tijera E.H.		
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

2

NW

1/2 - 1 Mile

OIL_GAS

CAOG13000005903

API #:	0403720966	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Pacific Telephone Ch
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

3

WSW

1/2 - 1 Mile

OIL_GAS

CAOG13000101622

API #:	0403705999	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Stocker
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

4

WNW

1/2 - 1 Mile

OIL_GAS

CAOG13000005310

API #:	0403705115	Well #:	2
Well Status:	Plugged	Well Type:	DH
Operator Name:	Amazon Drilling Corp.	Lease Name:	Baldwin
Field Name:	Any Field	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
90008	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.

STATE RECORDS

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.

OTHER STATE DATABASE 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

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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

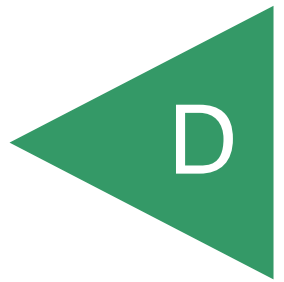
Source: Department of Commerce, National Oceanic and Atmospheric Administration

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



A8559 Monteith Park

4616 S Mullen Ave

View Park, CA 90043

Inquiry Number: 6009108.3

March 13, 2020

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

03/13/20

Site Name:

A8559 Monteith Park
4616 S Mullen Ave
View Park, CA 90043
EDR Inquiry # 6009108.3

Client Name:

Geocon Geotechnical & Env
3303 North San Fernando Blvd.
Burbank, CA 91504
Contact: Adrian Escobar



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Geocon Geotechnical & Env were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 5BE0-4ED0-872A
PO # NA
Project W8559-77-79 Monteith Park
Maps Provided:
1966
1950
1929
1922



Sanborn® Library search results

Certification #: 5BE0-4ED0-872A

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

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Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1950 Source Sheets



Volume 6, Sheet 699g
1950



Volume 36, Sheet 3641
1950



Volume 36, Sheet 3642
1950

1929 Source Sheets

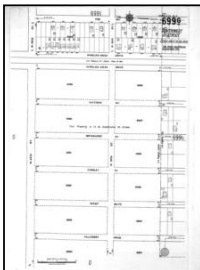


Volume 36, Sheet 3641
1929



Volume 36, Sheet 3642
1929

1922 Source Sheets



Volume 6, Sheet 699g
1922



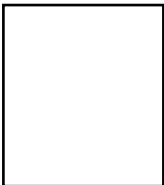
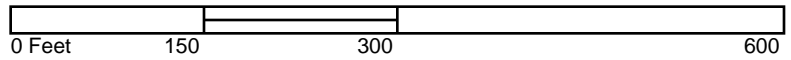
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Site Name: A8559 Monteith Park
 Address: 4616 S Mullen Ave
 City, ST, ZIP: View Park, CA 90043
 Client: Geocoon Geotechnical & Env
 EDR Inquiry: 6009108.3
 Order Date: 03/13/2020
 Certification # 5BE0-4ED0-872A
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Certification #5BE0-4ED0-872A

This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.





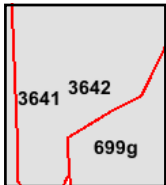
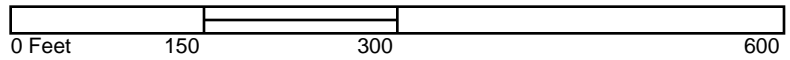
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Site Name: A8559 Monteith Park
 Address: 4616 S Mullen Ave
 City, ST, ZIP: View Park, CA 90043
 Client: Geocoon Geotechnical & Env
 EDR Inquiry: 6009108.3
 Order Date: 03/13/2020
 Certification # 5BE0-4ED0-872A
 Copyright 1950



Certification #5BE0-4ED0-872A

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Volume 36, Sheet 3642
 Volume 36, Sheet 3641
 Volume 6, Sheet 699g





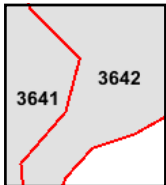
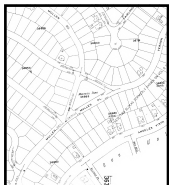
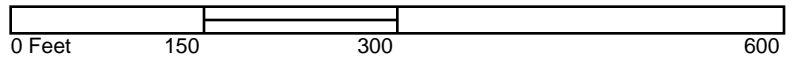
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THESE TWO BLOCKS FORMERLY SHOWN ON V.C. 368 (6594)
 Certification # 5BE0-4ED0-872A

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 Address: 4616 S Mullen Ave
 City, ST, ZIP: View Park, CA 90043
 Client: Geocoon Geotechnical & Env
 EDR Inquiry: 6009108.3
 Order Date: 03/13/2020
 Certification # 5BE0-4ED0-872A
 Copyright 1929

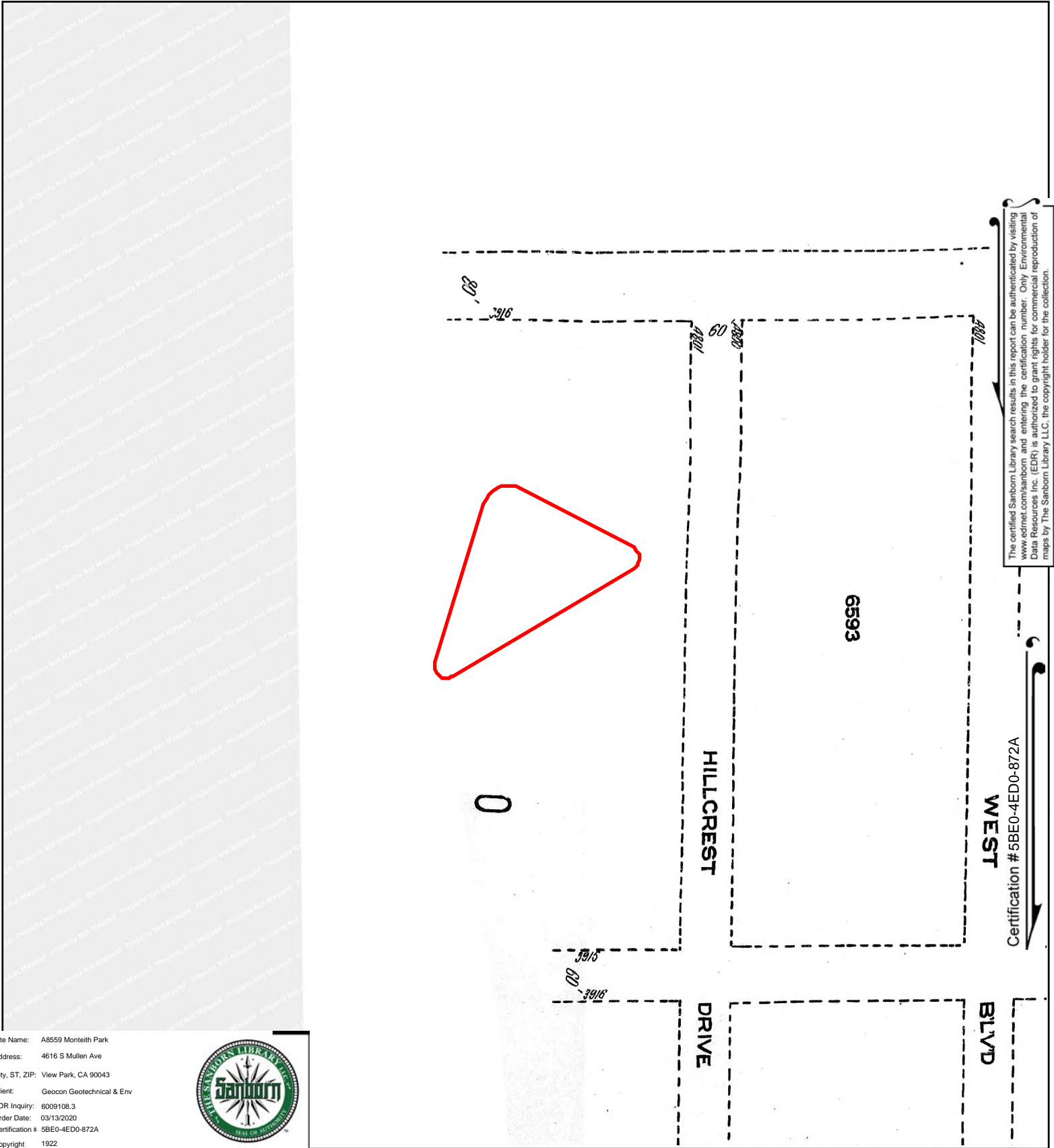


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Volume 36, Sheet 3642
 Volume 36, Sheet 3641





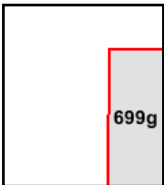
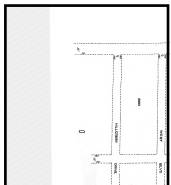
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 City, ST, ZIP: View Park, CA 90043
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 EDR Inquiry: 6009108.3
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Volume 6, Sheet 699g

A8559 View Park
4401 S Victoria
Los Angeles, CA 90008

Inquiry Number: 6009097.3

March 13, 2020

Certified Sanborn® Map Report



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Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

03/13/20

Site Name:

A8559 View Park
4401 S Victoria
Los Angeles, CA 90008
EDR Inquiry # 6009097.3

Client Name:

Geocon Geotechnical & Env
3303 North San Fernando Blvd.
Burbank, CA 91504
Contact: Adrian Escobar



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The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # F741-4CE5-A834
PO # NA
Project W8559-77-79 View Park

Maps Provided:

1966
1950
1929



Sanborn® Library search results

Certification #: F741-4CE5-A834

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

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Sanborn Sheet Key

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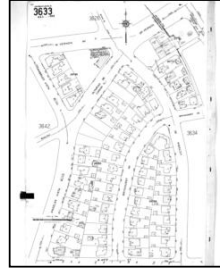
1950 Source Sheets



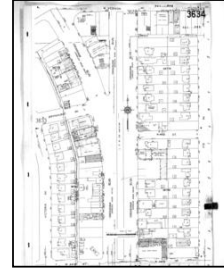
Volume 36, Sheet 3626
1950



Volume 36, Sheet 3628
1950



Volume 36, Sheet 3633
1950



Volume 36, Sheet 3634
1950

1929 Source Sheets



Volume 36, Sheet 3626
1929



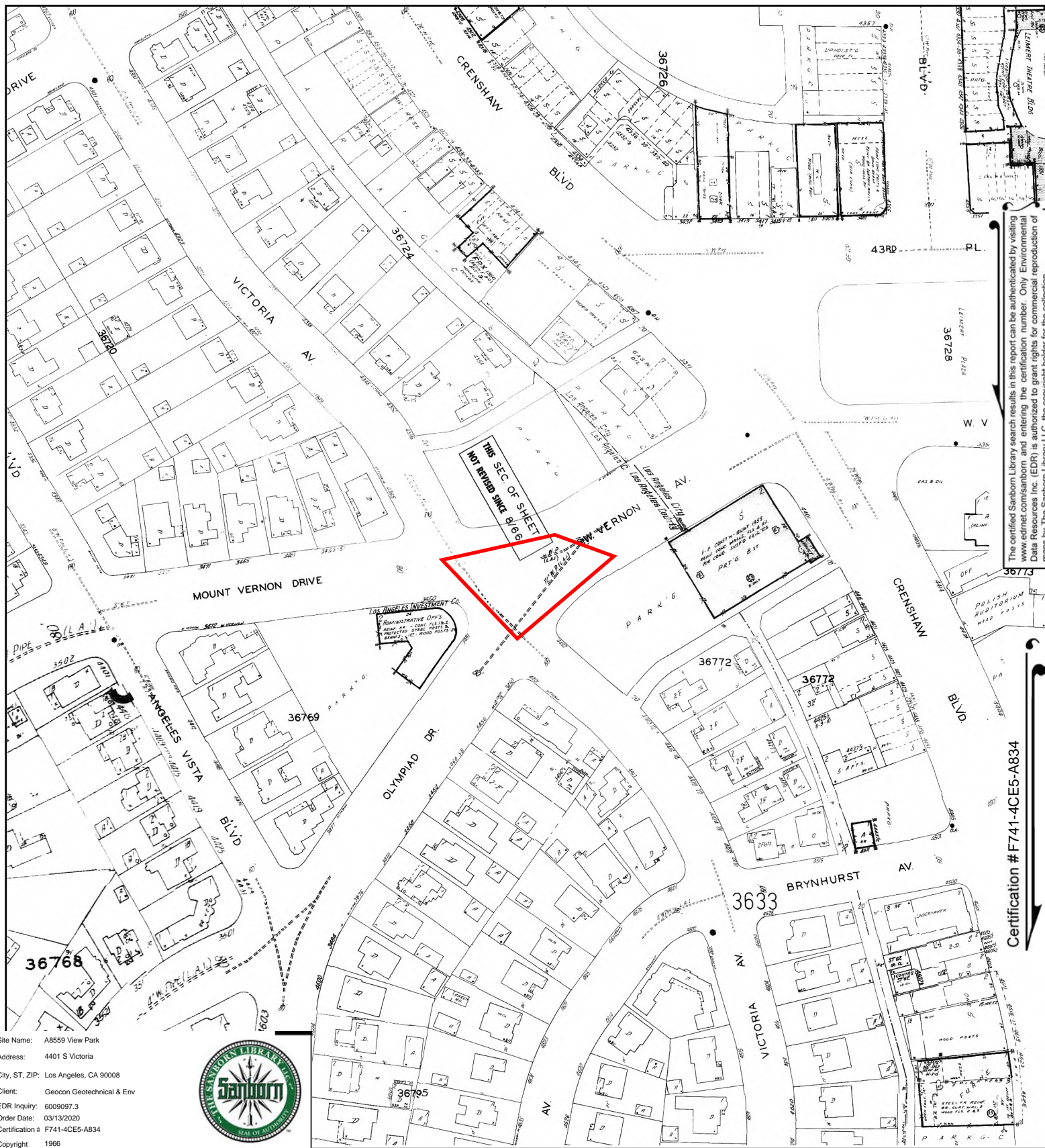
Volume 36, Sheet 3628
1929



Volume 36, Sheet 3633
1929



Volume 36, Sheet 3634
1929



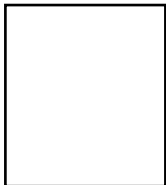
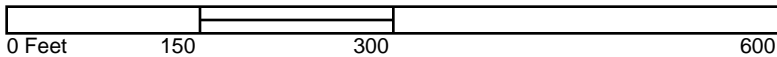
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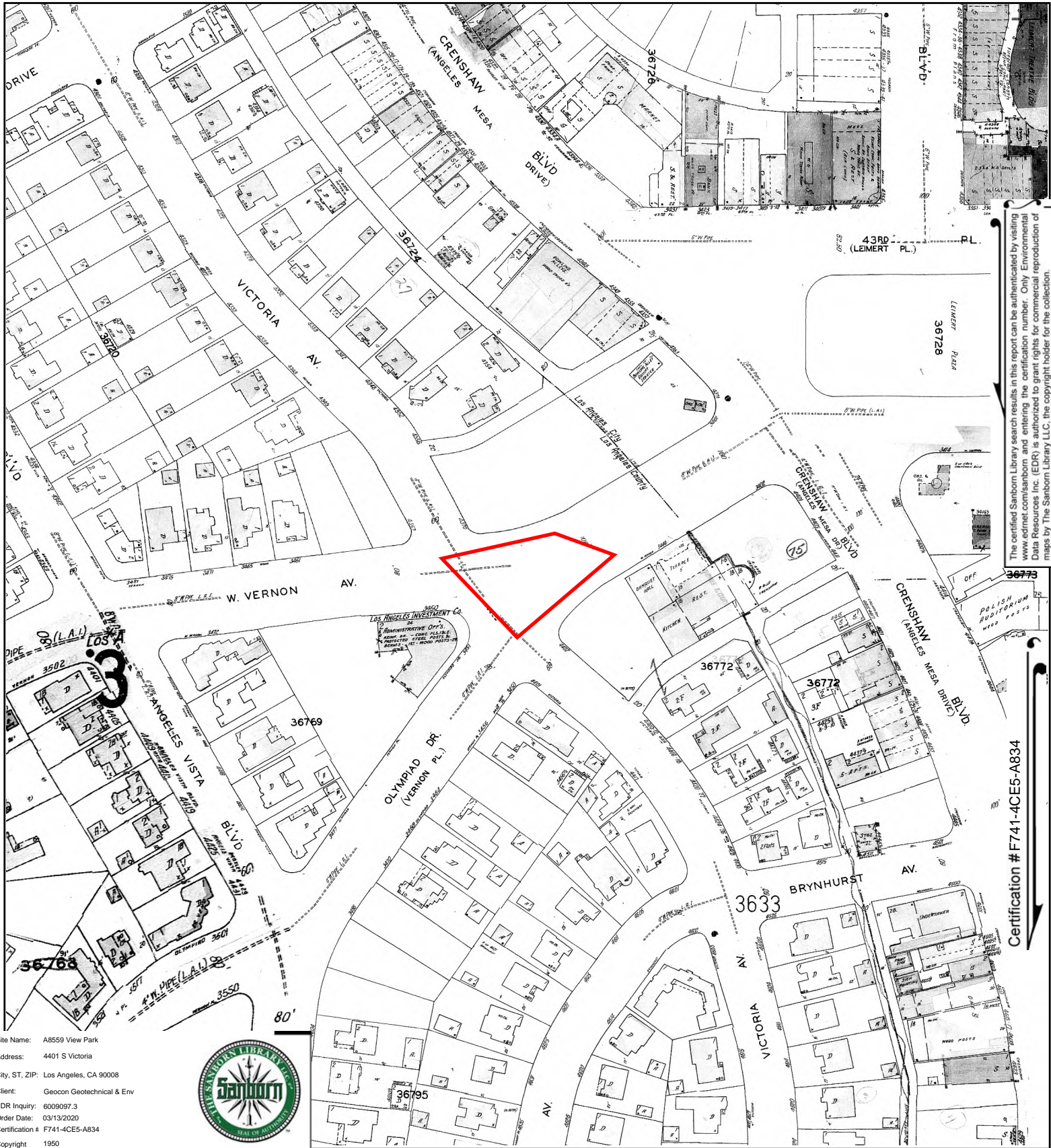
Certification # F741-4CE5-A834

Site Name: A8559 View Park
 Address: 4401 S Victoria
 City, ST, ZIP: Los Angeles, CA 90008
 Client: Geocoin Geotechnical & Env
 EDR Inquiry: 6009097.3
 Order Date: 03/13/2020
 Certification # F741-4CE5-A834
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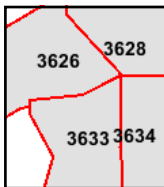
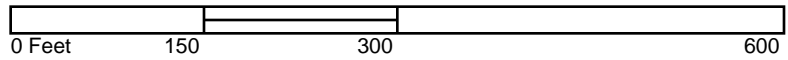
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 EDR Inquiry: 6009097.3
 Order Date: 03/13/2020
 Certification # F741-4CE5-A834
 Copyright 1950

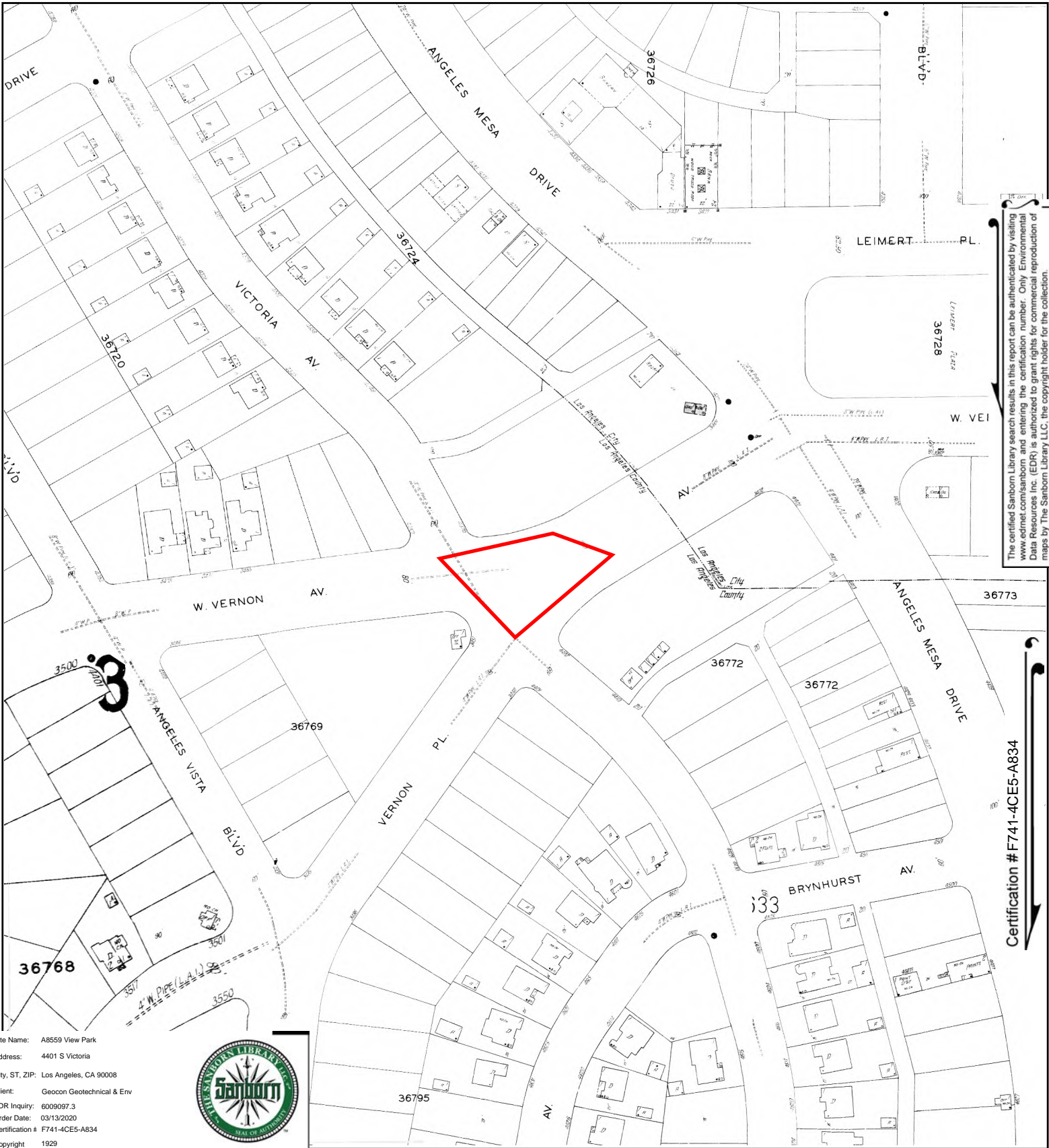


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Volume 36, Sheet 3634
 Volume 36, Sheet 3633
 Volume 36, Sheet 3628
 Volume 36, Sheet 3626





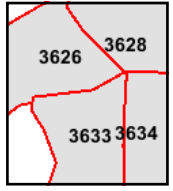
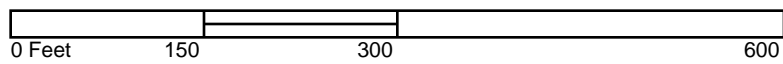
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 EDR Inquiry: 6009097.3
 Order Date: 03/13/2020
 Certification #: F741-4CE5-A834
 Copyright: 1929



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Volume 36, Sheet 3634
 Volume 36, Sheet 3633
 Volume 36, Sheet 3628
 Volume 36, Sheet 3626



APPENDIX

A solid green triangle pointing to the left, containing the letter 'E' in white.

E



A8559 Monteith Park

4616 S Mullen Ave

View Park, CA 90043

Inquiry Number: 6009108.8

March 13, 2020

The EDR Aerial Photo Decade Package



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EDR Aerial Photo Decade Package

03/13/20

Site Name:

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4616 S Mullen Ave
View Park, CA 90043
EDR Inquiry # 6009108.8

Client Name:

Geocon Geotechnical & Env
3303 North San Fernando Blvd.
Burbank, CA 91504
Contact: Adrian Escobar



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Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
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
1979	1"=500'	Flight Date: May 11, 1979	EDR Proprietary Brewster Pacific
1970	1"=500'	Flight Date: February 17, 1970	EDR Proprietary Brewster Pacific
1963	1"=500'	Flight Date: February 28, 1963	USGS
1952	1"=500'	Flight Date: April 11, 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

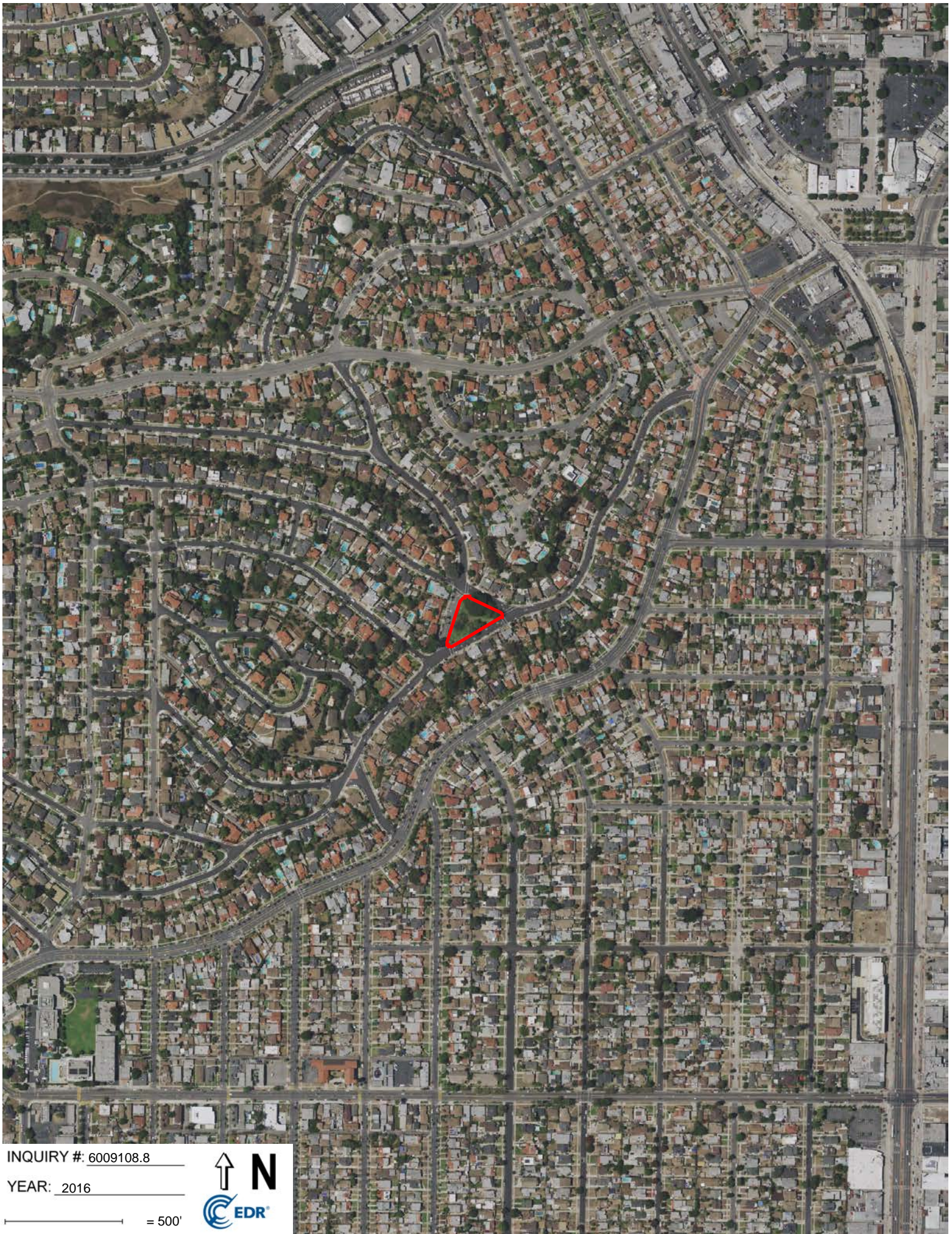
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YEAR: 2016

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INQUIRY #: 6009108.8

YEAR: 2012

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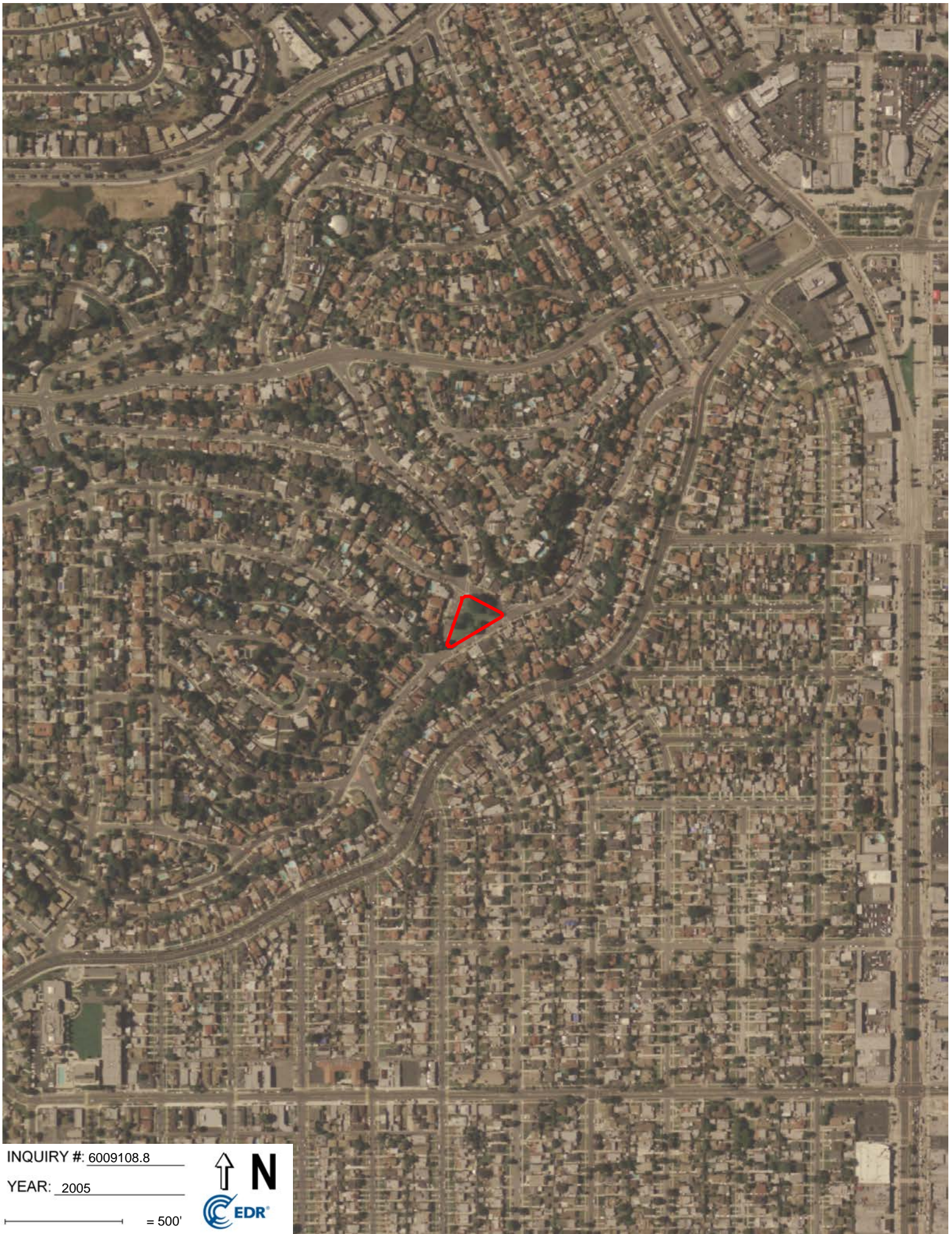


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INQUIRY #: 6009108.8

YEAR: 2005

— = 500'





INQUIRY #: 6009108.8

YEAR: 2002

— = 500'





INQUIRY #: 6009108.8

YEAR: 1994

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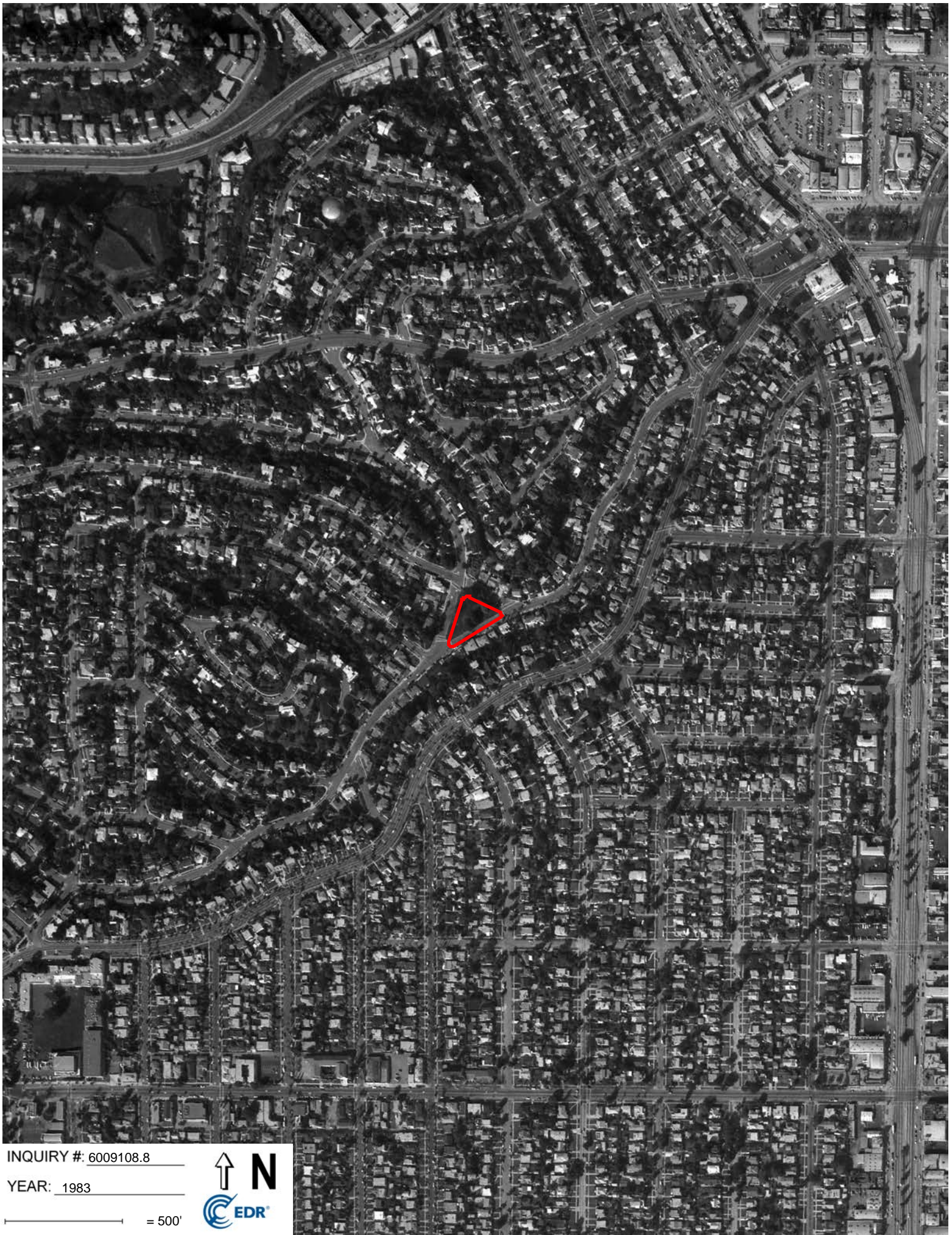


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YEAR: 1983

— = 500'



KODAK SAFETY FILM



INQUIRY #: 6009108.8

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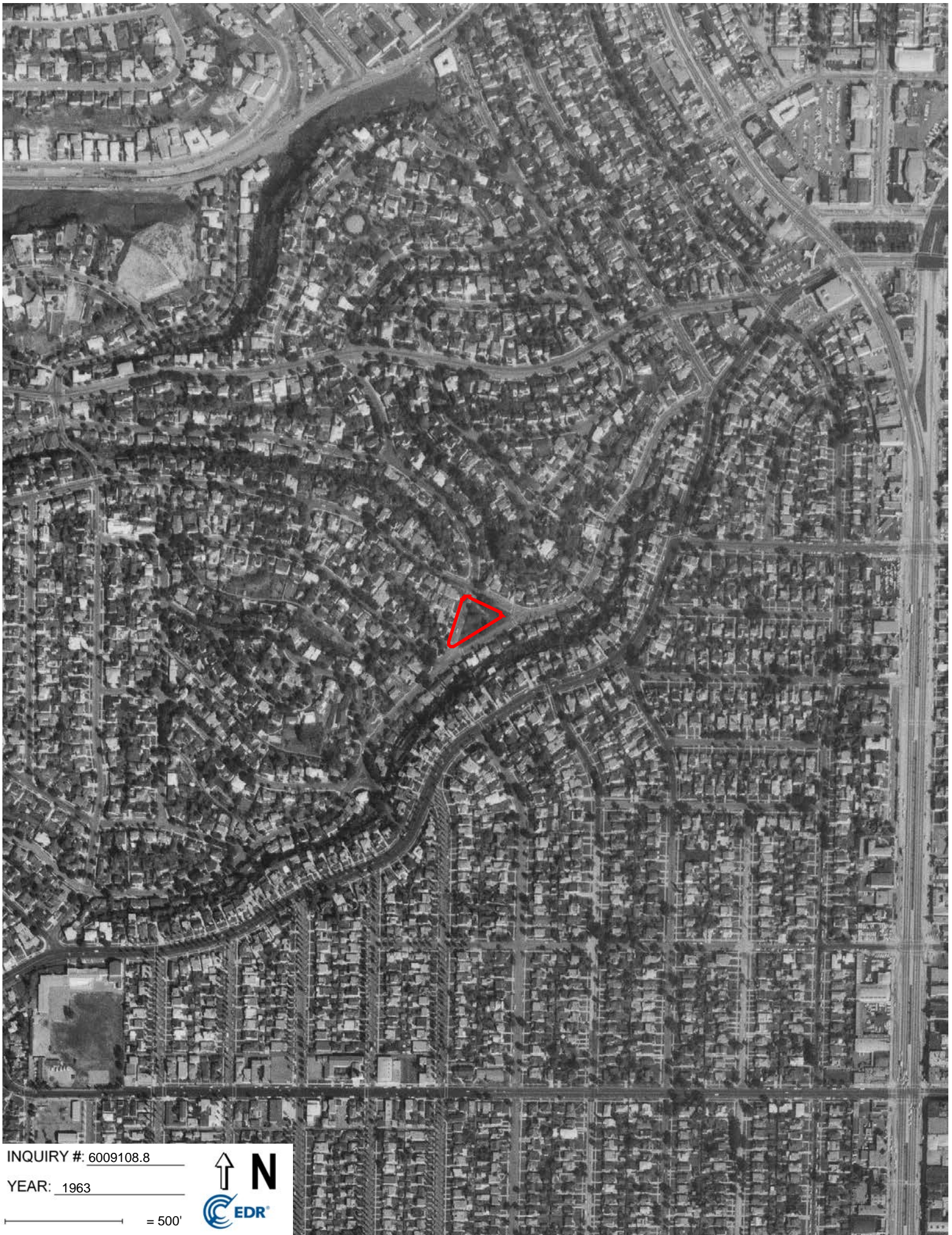


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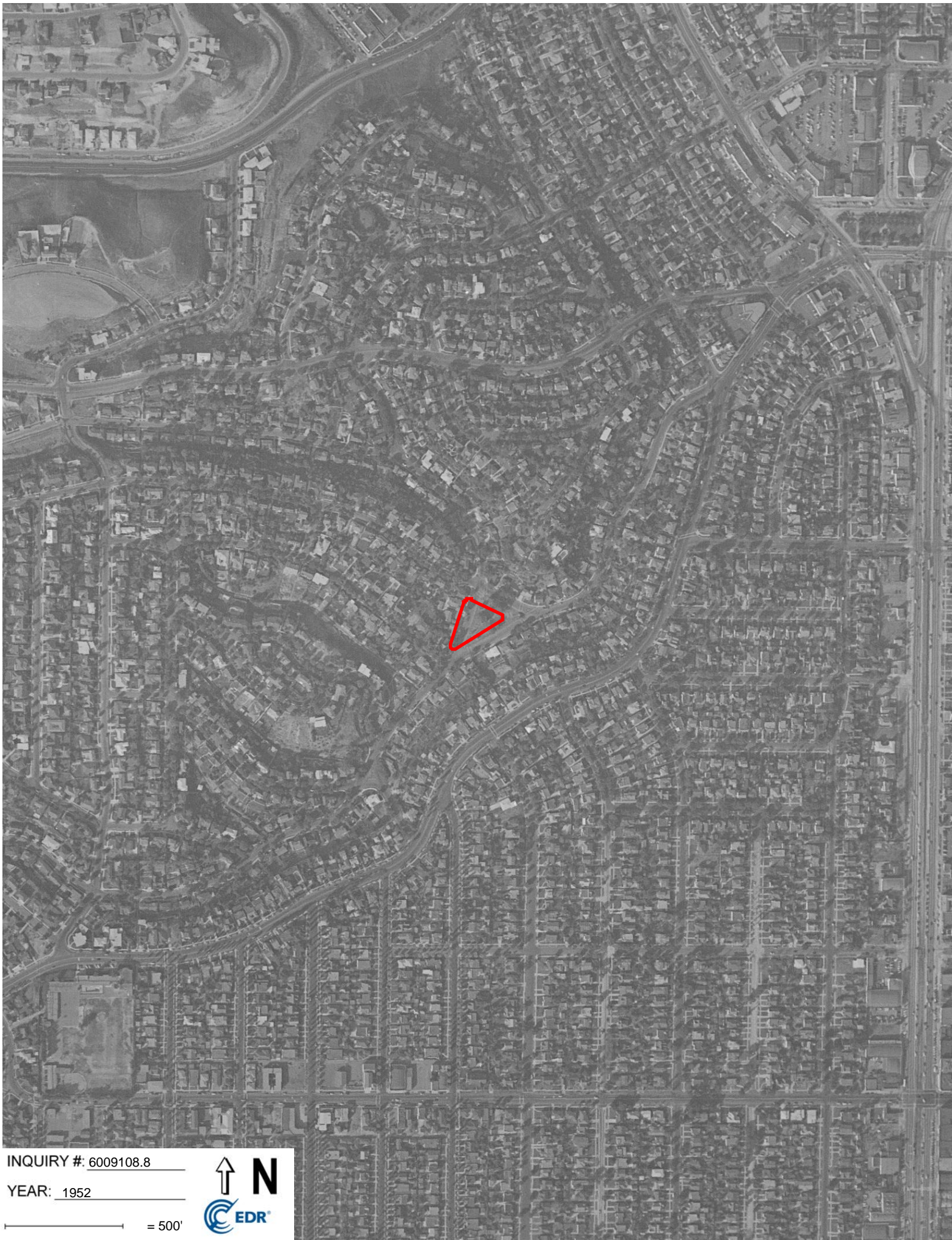


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INQUIRY #: 6009108.8

YEAR: 1952

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YEAR: 1948

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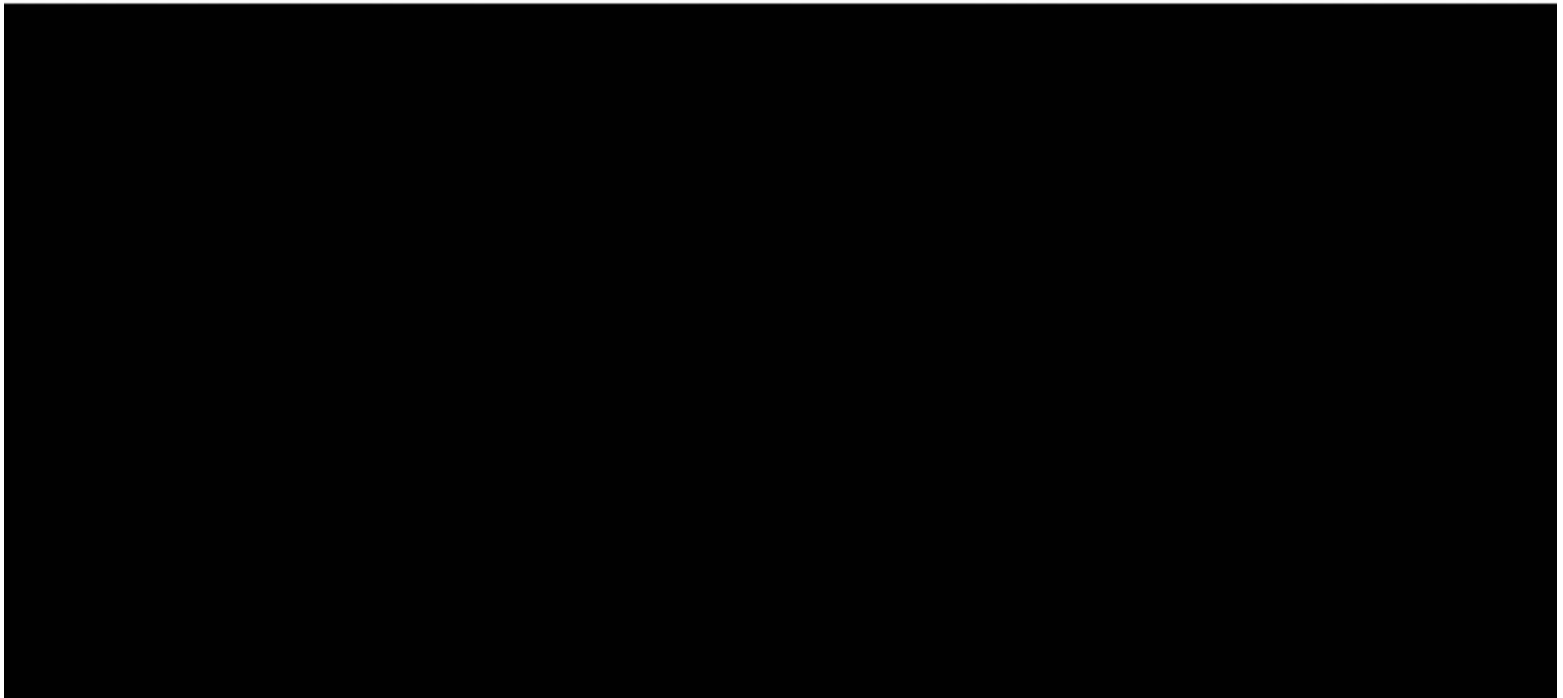


INQUIRY #: 6009108.8

YEAR: 1928

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A8559 View Park

4401 S Victoria

Los Angeles, CA 90008

Inquiry Number: 6009097.8

March 13, 2020

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1963	1"=500'	Flight Date: February 28, 1963	USGS
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1923	1"=500'	Flight Date: January 01, 1923	FAIR

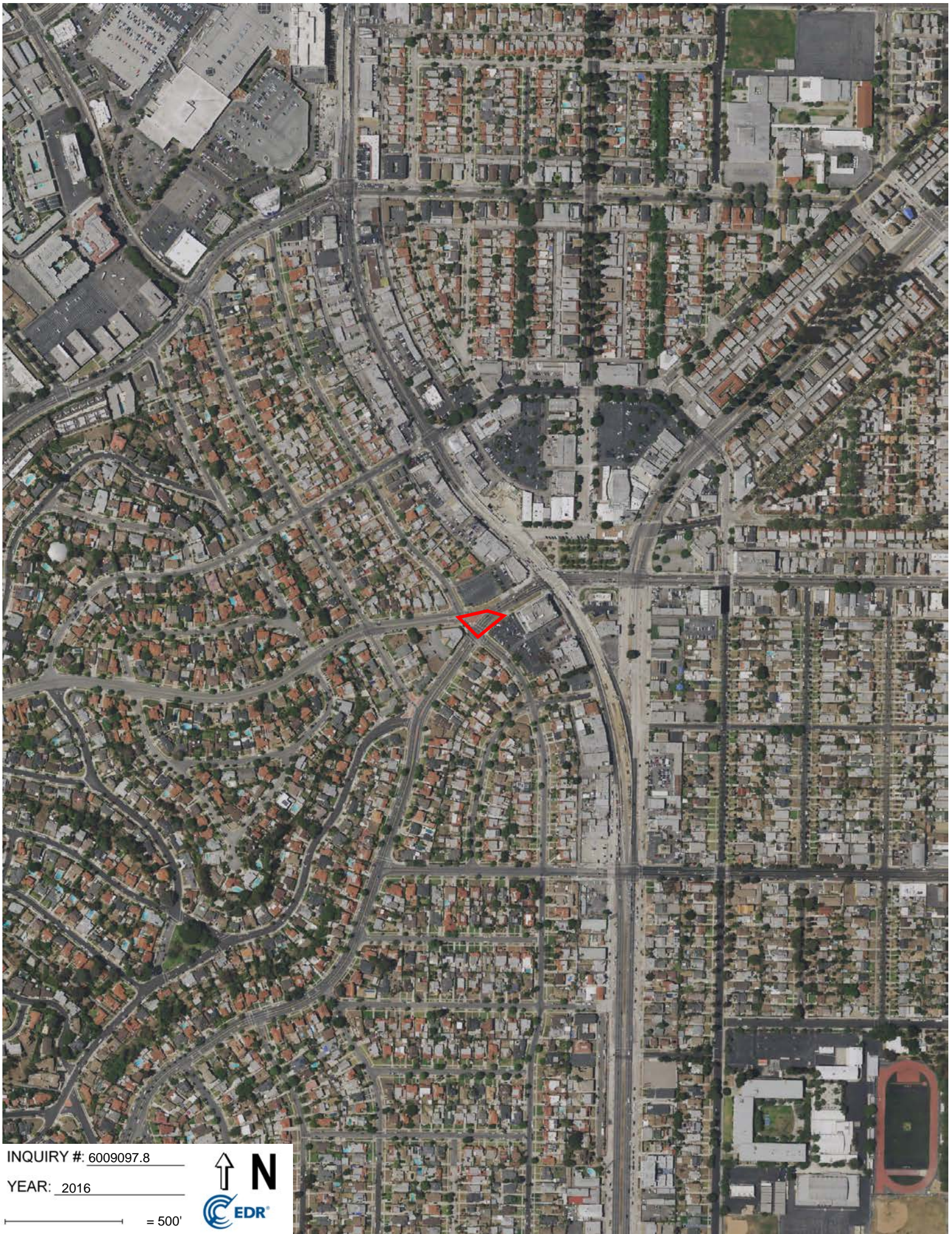
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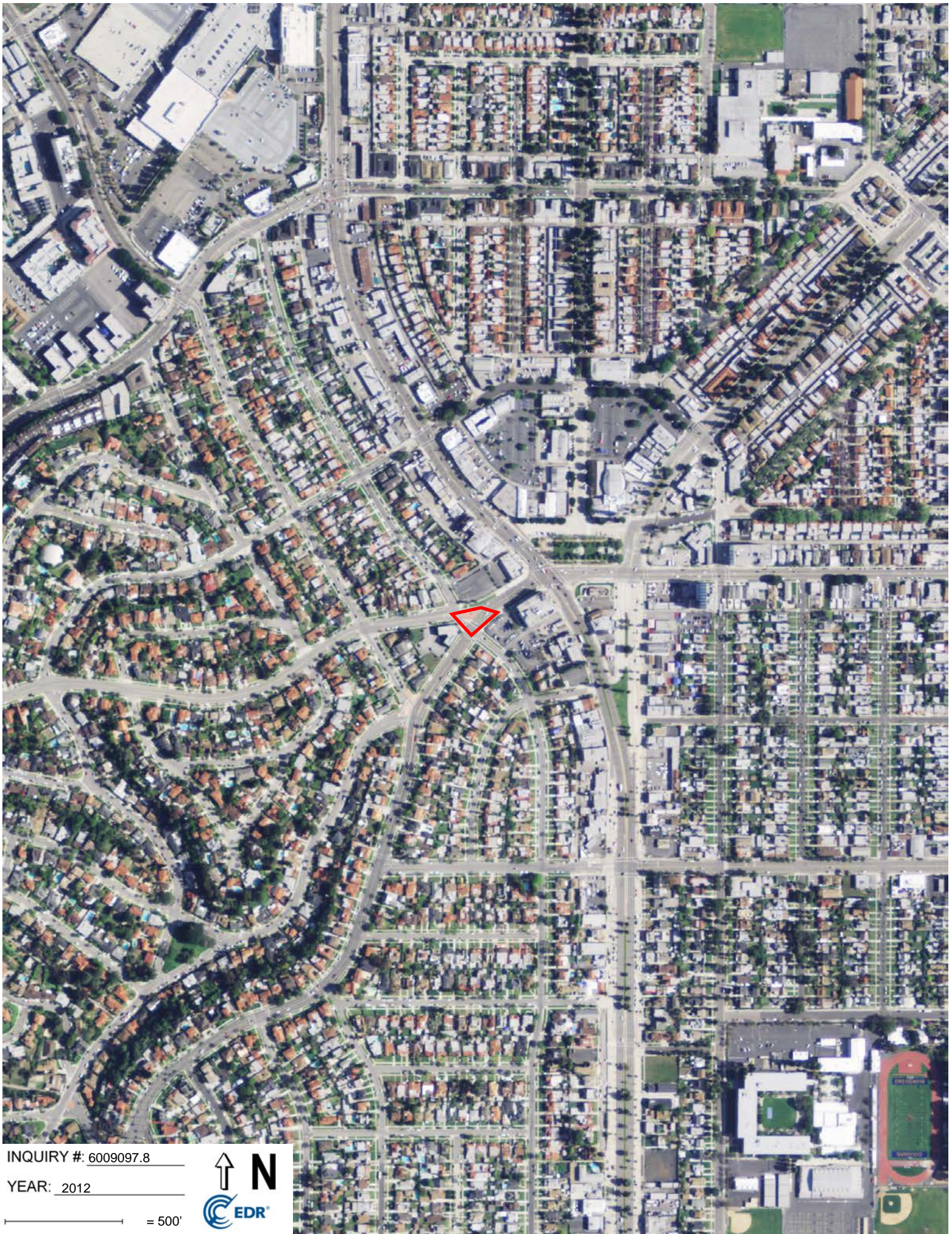


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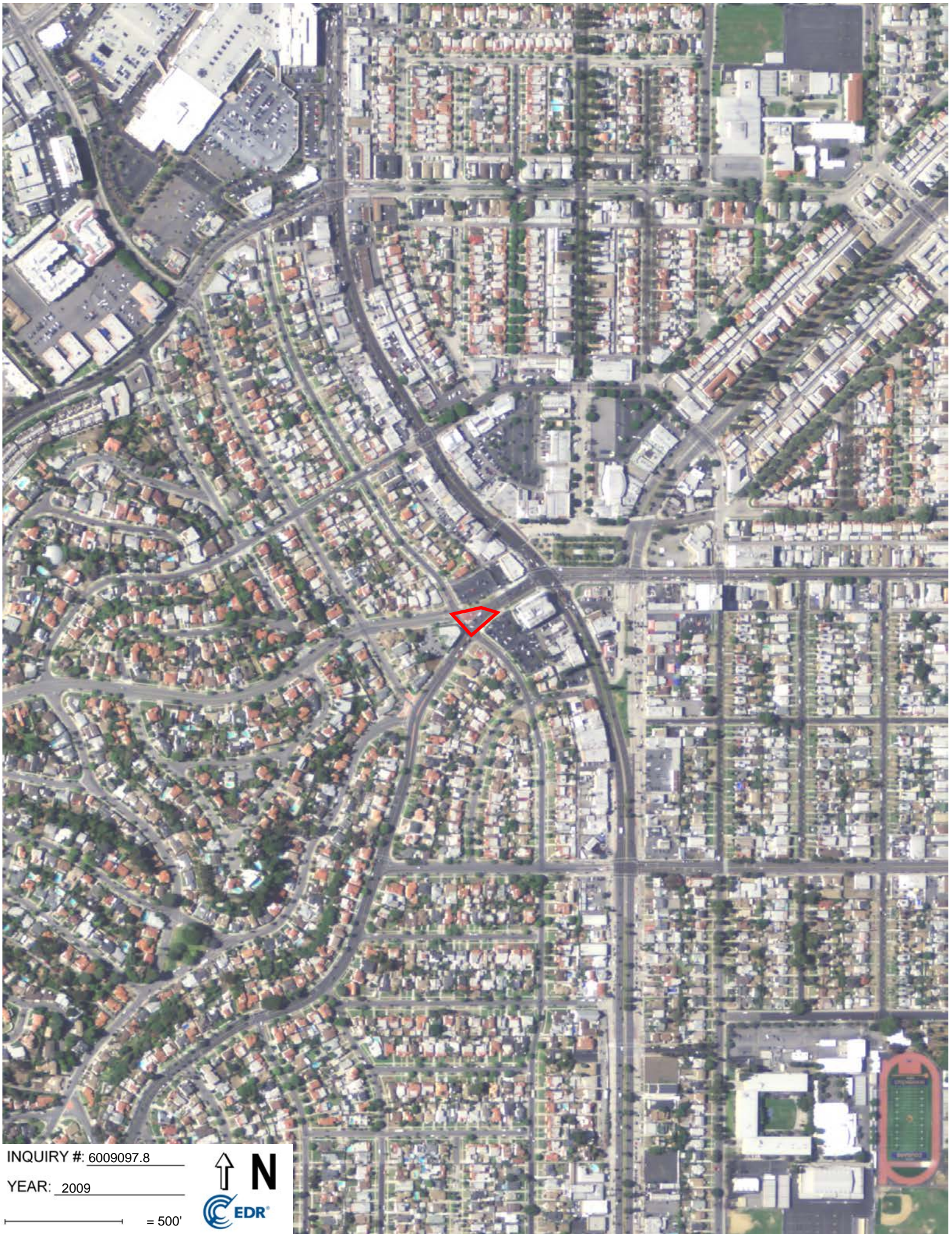


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YEAR: 2012

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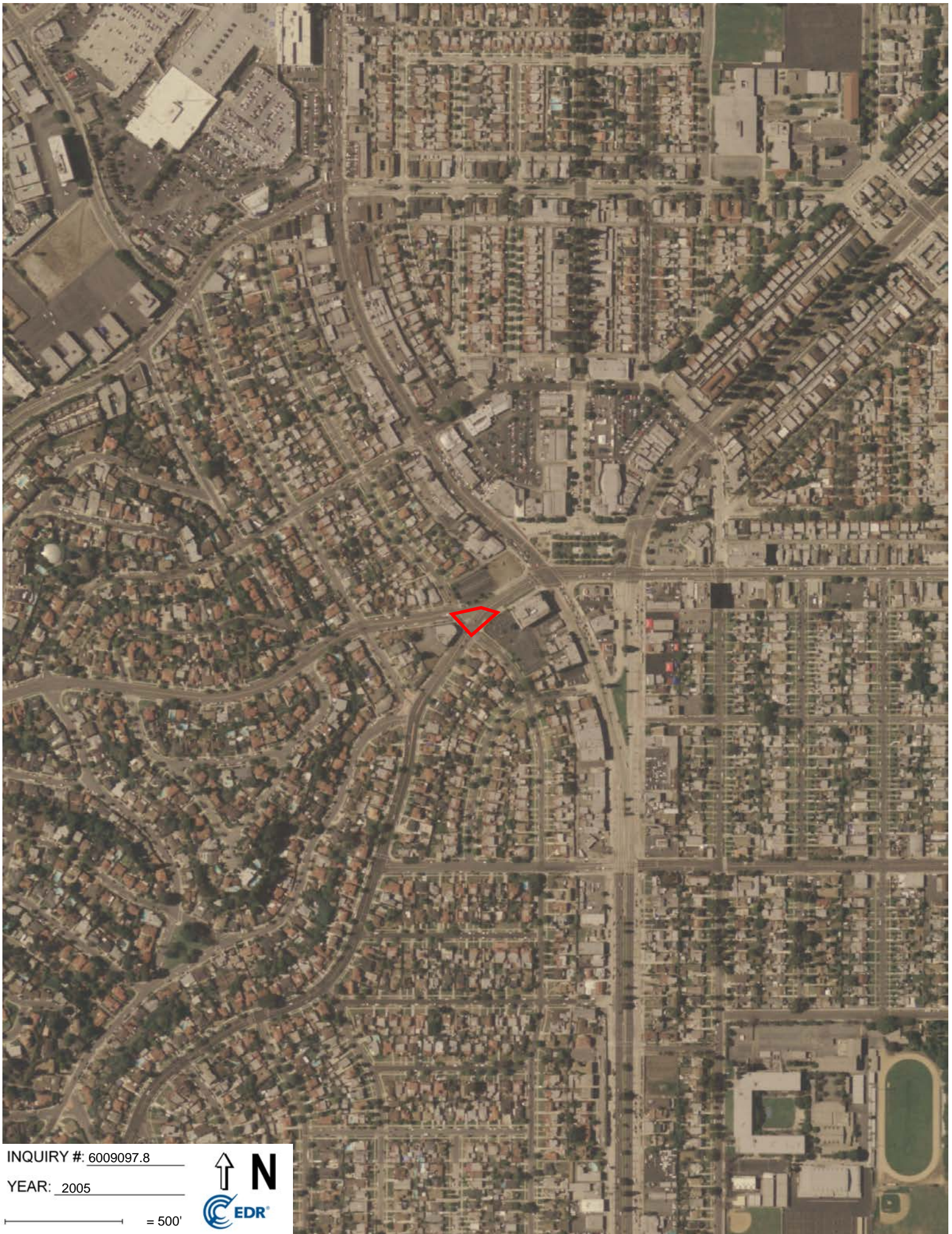


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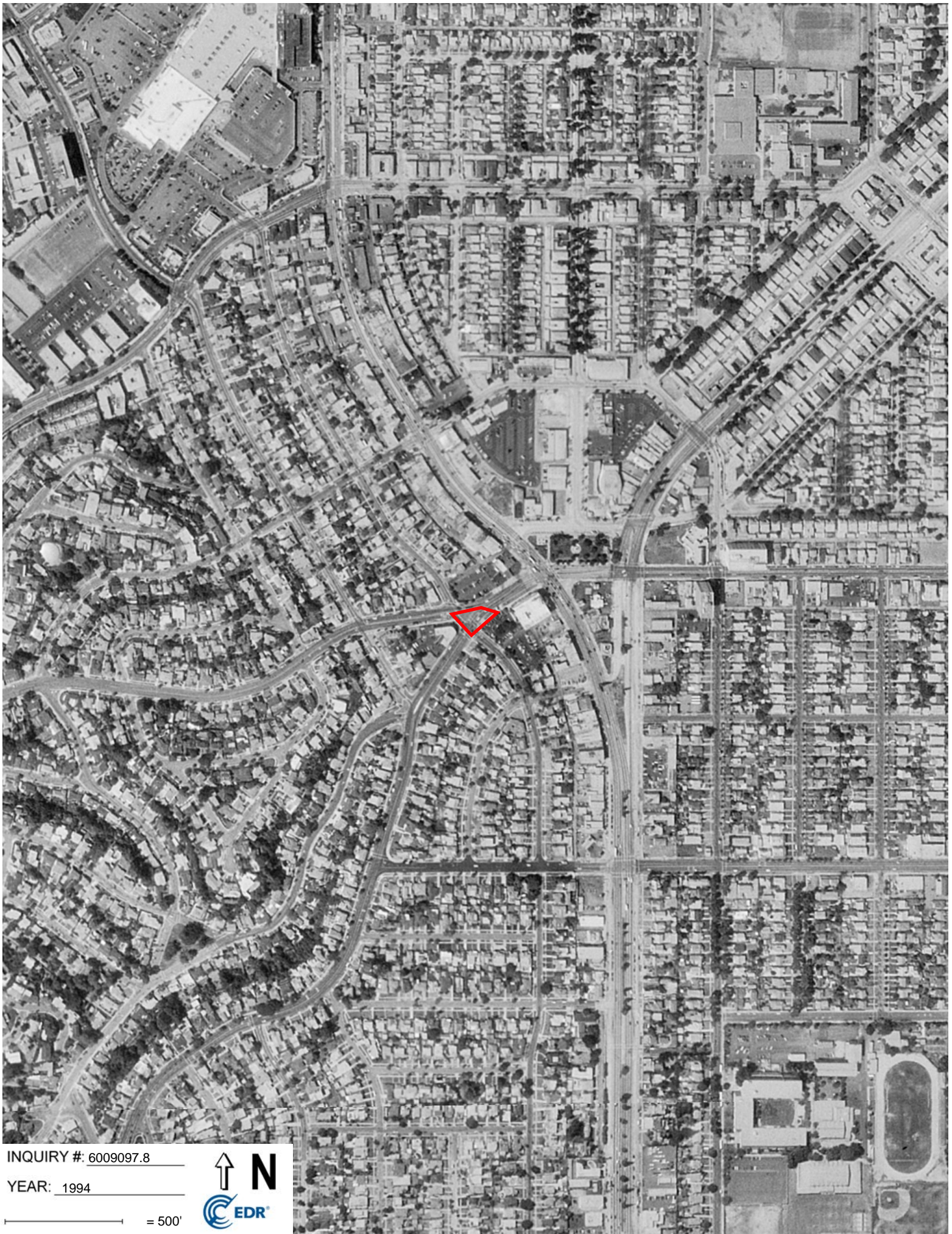


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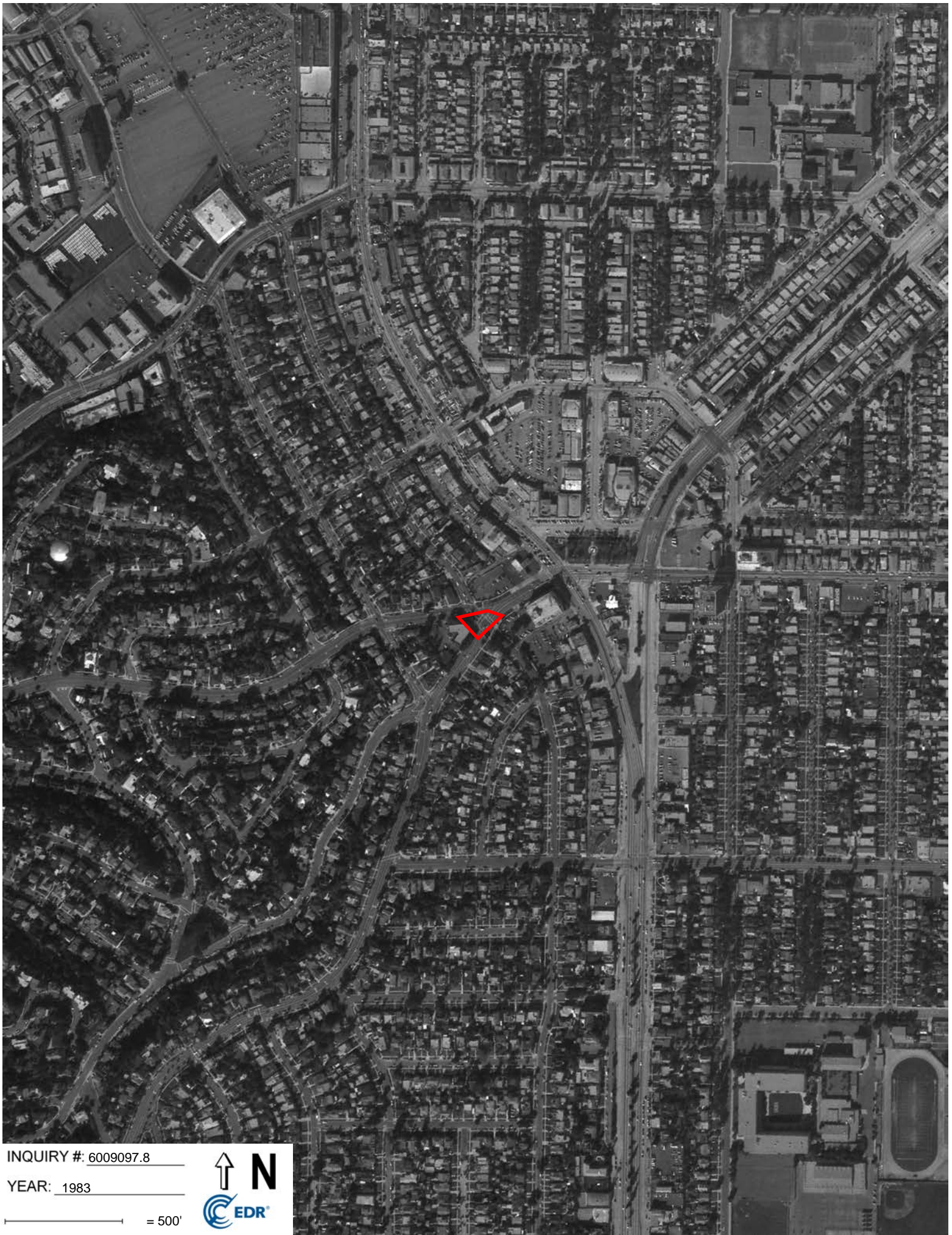


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YEAR: 1989

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YEAR: 1983

— = 500'





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YEAR: 1977

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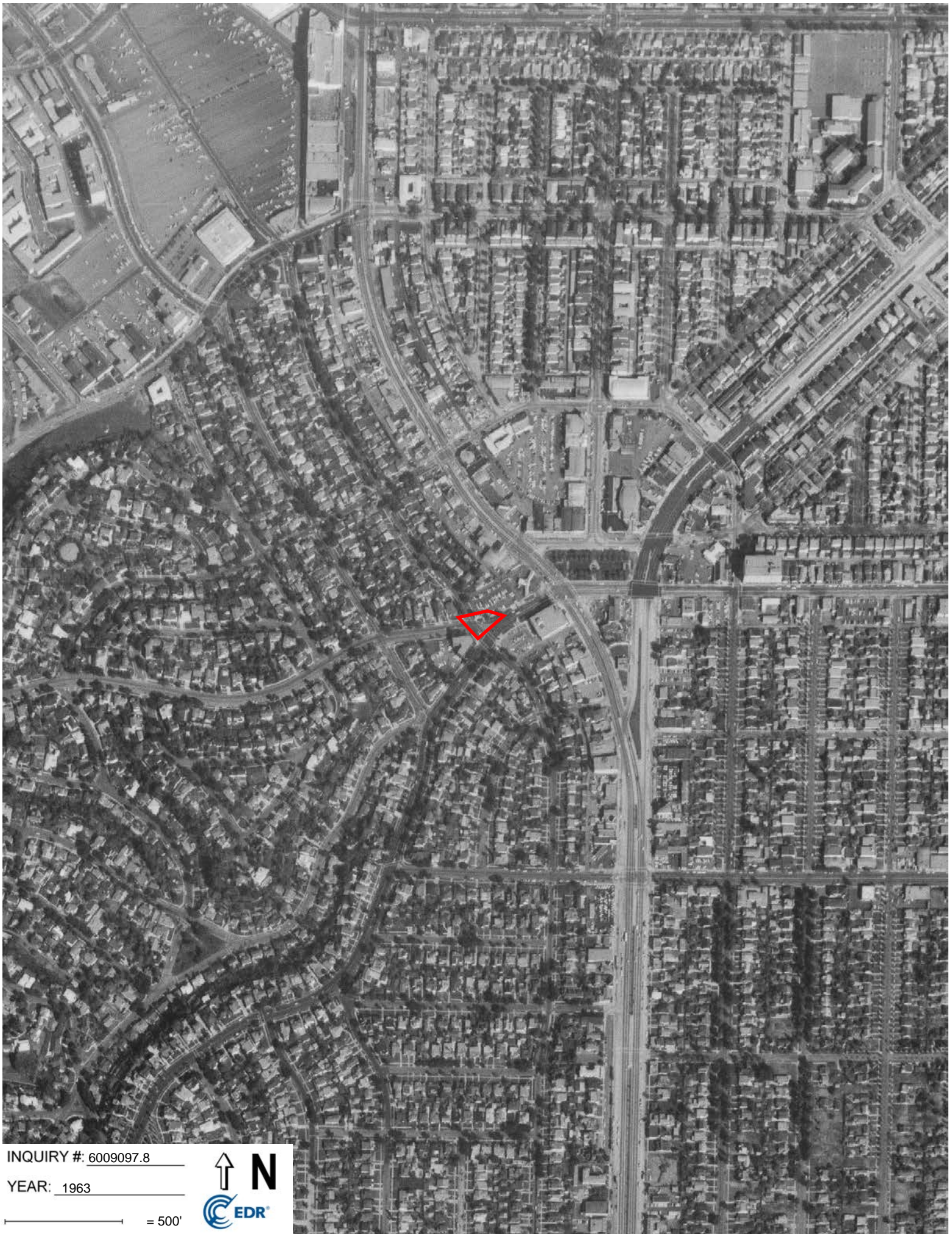


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YEAR: 1970

— = 500'



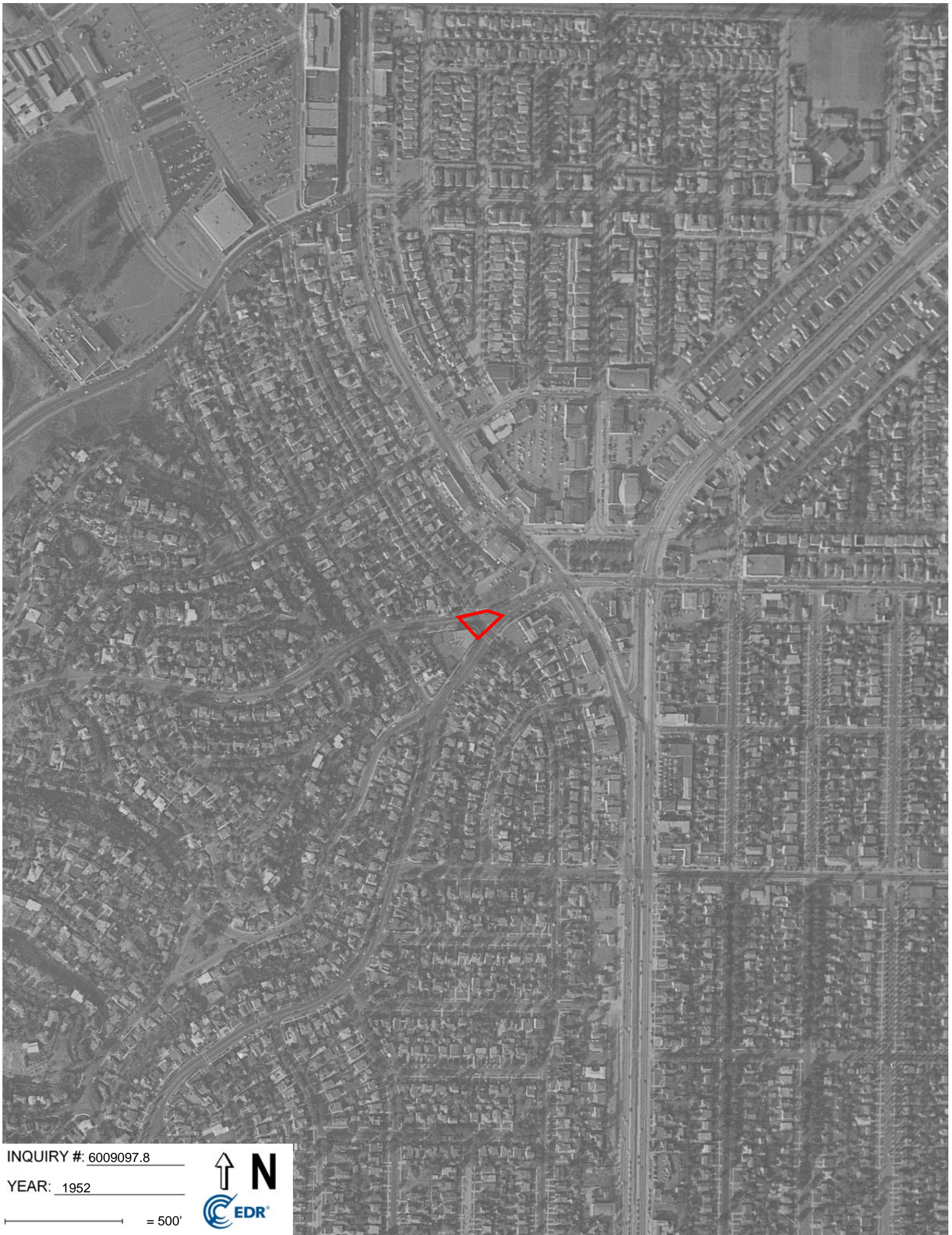


INQUIRY #: 6009097.8

YEAR: 1963

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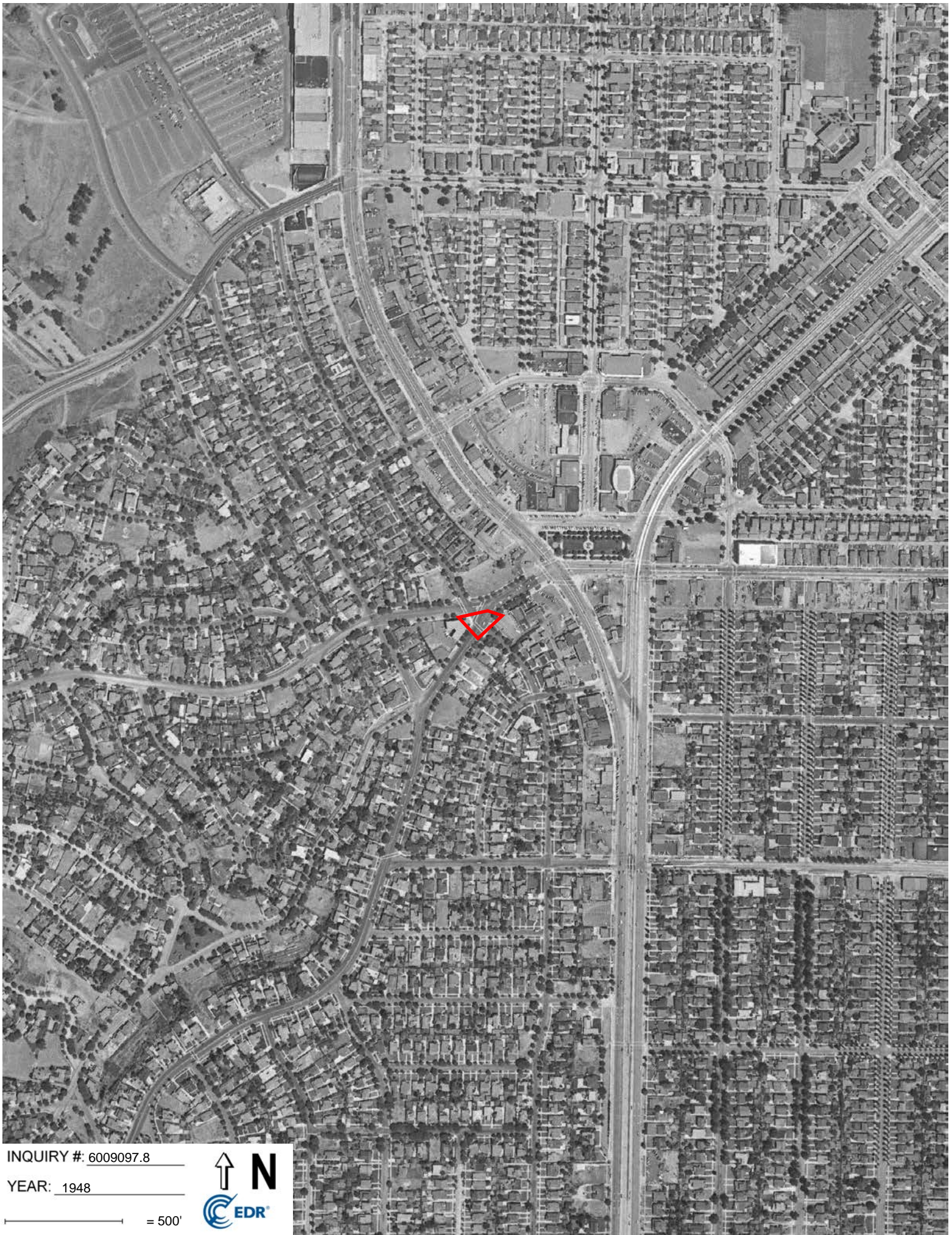


INQUIRY #: 6009097.8

YEAR: 1952

— = 500'





INQUIRY #: 6009097.8

YEAR: 1948

— = 500'





INQUIRY #: 6009097.8

YEAR: 1938

— = 500'





INQUIRY #: 6009097.8

YEAR: 1928

— = 500'





INQUIRY #: 6009097.8

YEAR: 1923

— = 500'



APPENDIX



A8559 Monteith Park

4616 S Mullen Ave

View Park, CA 90043

Inquiry Number: 6009108.4

March 13, 2020

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

03/13/20

Site Name:

A8559 Monteith Park
4616 S Mullen Ave
View Park, CA 90043
EDR Inquiry # 6009108.4

Client Name:

Geocon Geotechnical & Env
3303 North San Fernando Blvd.
Burbank, CA 91504
Contact: Adrian Escobar



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Geocon Geotechnical & Env 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. EDR's 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:**Coordinates:**

P.O.#	NA	Latitude:	33.998953 33° 59' 56" North
Project:	W8559-77-79 Monteith Park	Longitude:	-118.337427 -118° 20' 15" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	376485.76
		UTM Y Meters:	3762846.07
		Elevation:	213.45' above sea level

Maps Provided:

2012	1930	1896
1991	1926	1894
1981	1924	
1972	1921	
1964, 1966	1920	
1952, 1953	1902	
1950	1900	
1948	1898	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Hollywood
2012
7.5-minute, 24000



Inglewood
2012
7.5-minute, 24000

1991 Source Sheets



Hollywood
1991
7.5-minute, 24000
Aerial Photo Revised 1978

1981 Source Sheets



Inglewood
1981
7.5-minute, 24000
Aerial Photo Revised 1978



Hollywood
1981
7.5-minute, 24000
Aerial Photo Revised 1978

1972 Source Sheets



Inglewood
1972
7.5-minute, 24000
Aerial Photo Revised 1972

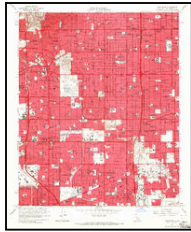


Hollywood
1972
7.5-minute, 24000
Aerial Photo Revised 1972

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1964, 1966 Source Sheets



Inglewood
1964
7.5-minute, 24000
Aerial Photo Revised 1963

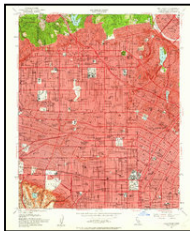


Hollywood
1966
7.5-minute, 24000
Aerial Photo Revised 1964

1952, 1953 Source Sheets



Inglewood
1952
7.5-minute, 24000
Aerial Photo Revised 1947



Hollywood
1953
7.5-minute, 24000
Aerial Photo Revised 1952

1950 Source Sheets



Inglewood
1950
7.5-minute, 24000
Aerial Photo Revised 1947

1948 Source Sheets



Inglewood
1948
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1930 Source Sheets



Inglewood
1930
7.5-minute, 24000

1926 Source Sheets



Hollywood
1926
7.5-minute, 24000

1924 Source Sheets

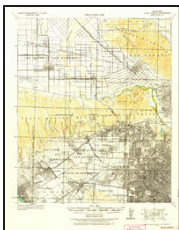


Inglewood
1924
7.5-minute, 24000



Hollywood
1924
7.5-minute, 24000

1921 Source Sheets

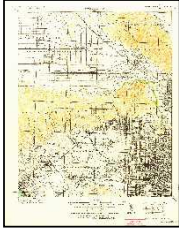


Santa Monica
1921
15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1920 Source Sheets



SANTA MONICA
1920
15-minute, 62500

1902 Source Sheets



Santa Monica
1902
15-minute, 62500

1900 Source Sheets



Los Angeles
1900
15-minute, 62500

1898 Source Sheets



Santa Monica
1898
15-minute, 62500

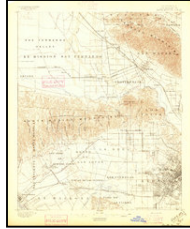
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1896 Source Sheets



Redondo
1896
15-minute, 62500

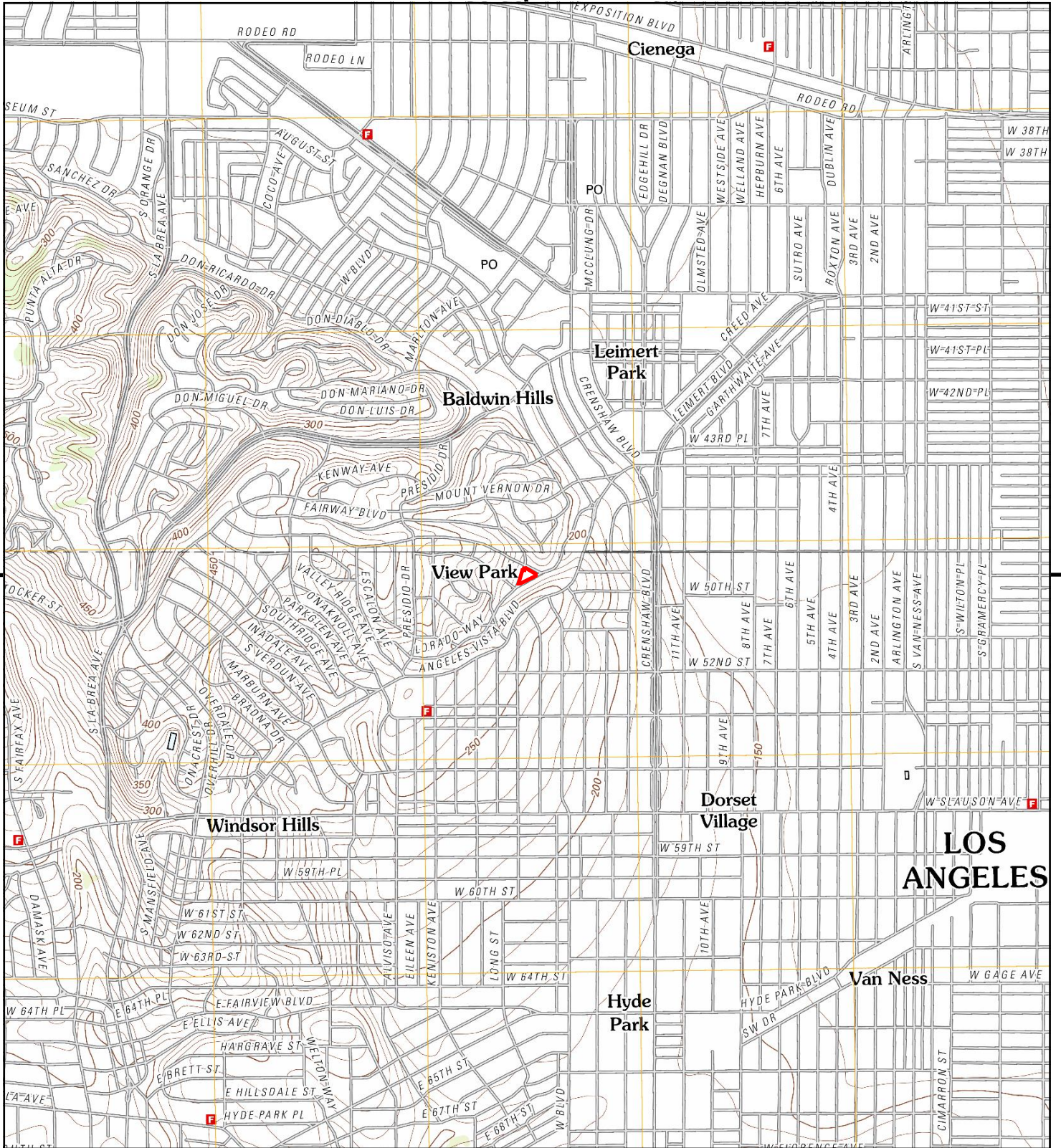


Santa Monica
1896
15-minute, 62500

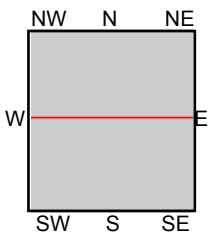
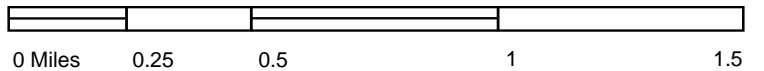
1894 Source Sheets



Los Angeles
1894
15-minute, 62500



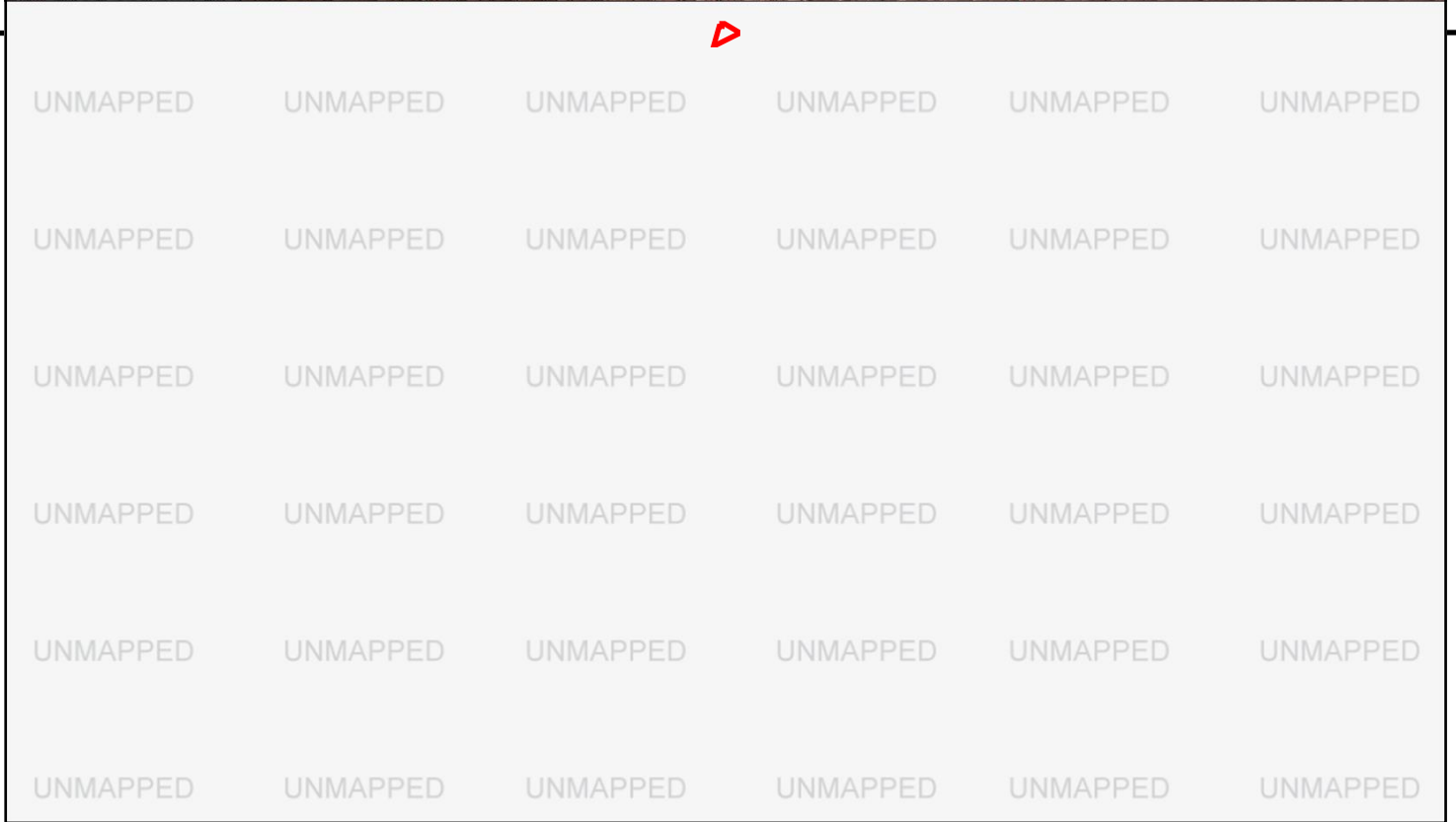
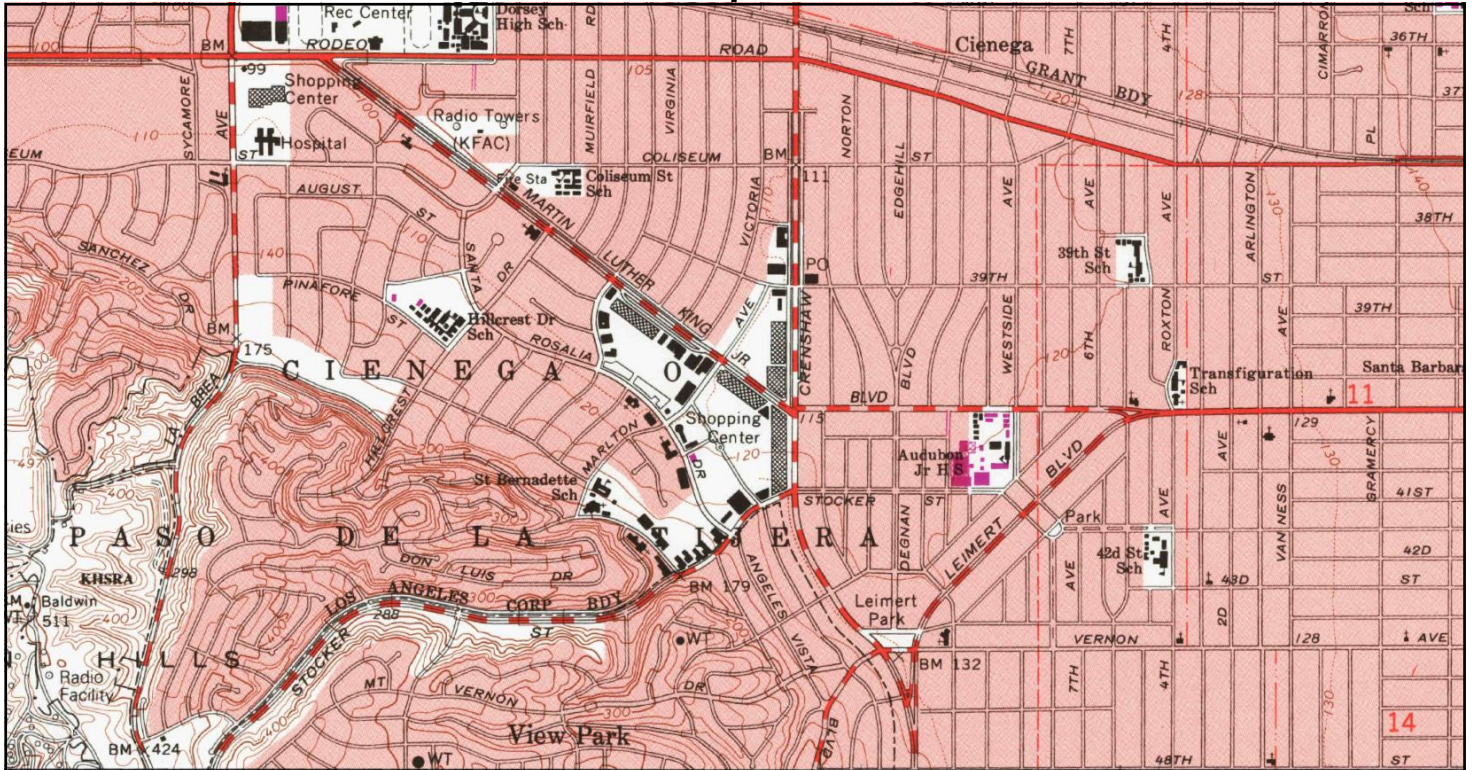
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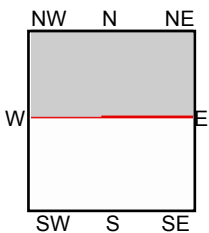
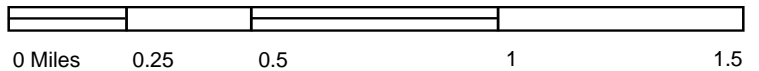
TP, Inglewood, 2012, 7.5-minute
 N, Hollywood, 2012, 7.5-minute

SITE NAME: A8559 Monteith Park
 ADDRESS: 4616 S Mullen Ave
 View Park, CA 90043
 CLIENT: Geocon Geotechnical & Env





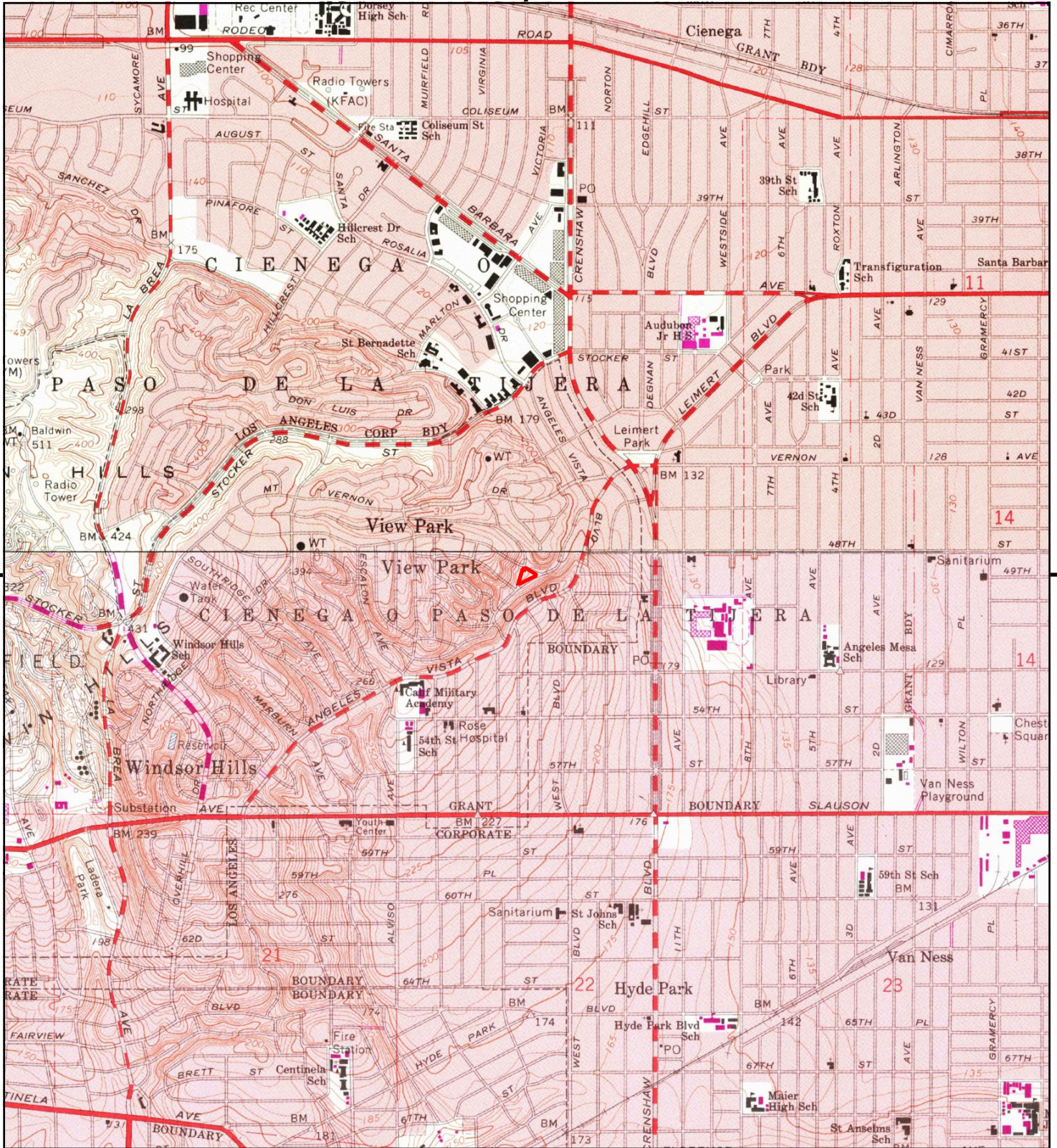
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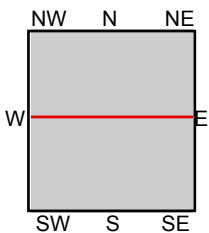
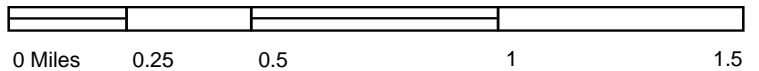
N, Hollywood, 1991, 7.5-minute

SITE NAME: A8559 Monteith Park
 ADDRESS: 4616 S Mullen Ave
 View Park, CA 90043
 CLIENT: Geocon Geotechnical & Env





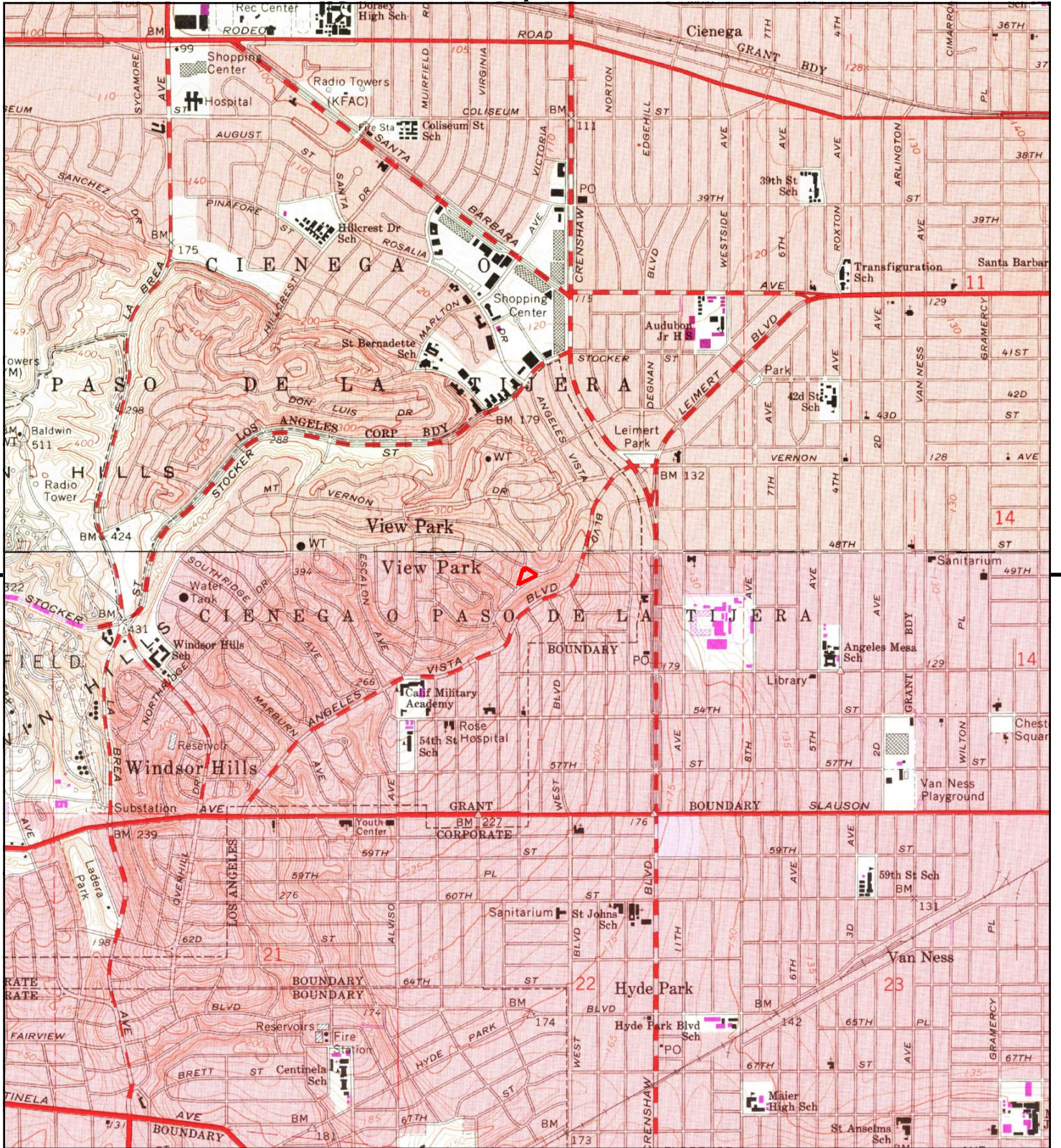
This report includes information from the following map sheet(s).



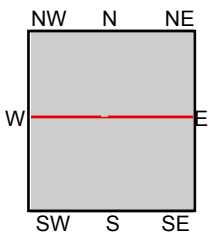
TP, Inglewood, 1981, 7.5-minute
N, Hollywood, 1981, 7.5-minute

SITE NAME: A8559 Monteith Park
ADDRESS: 4616 S Mullen Ave
View Park, CA 90043
CLIENT: Geocon Geotechnical & Env





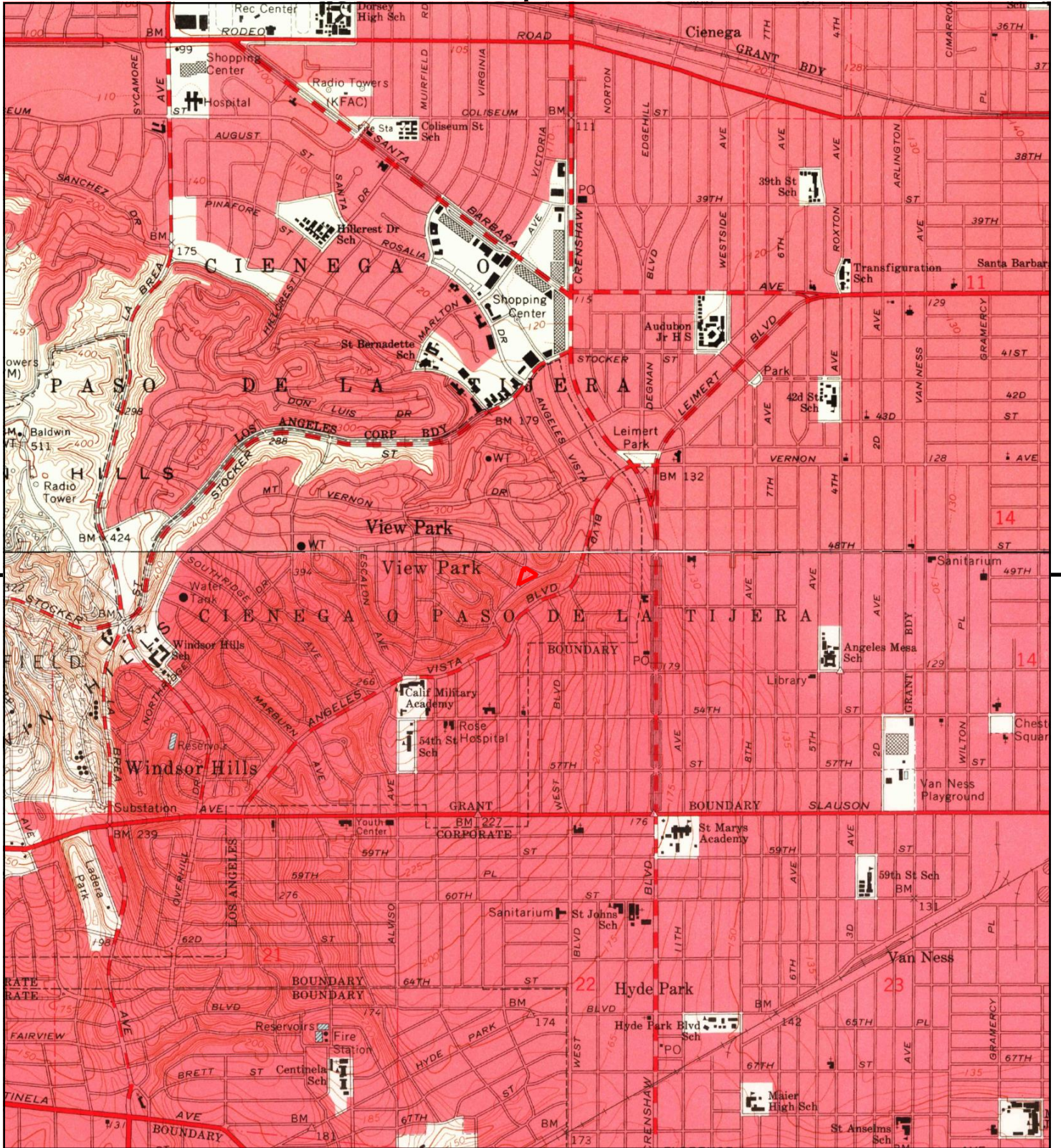
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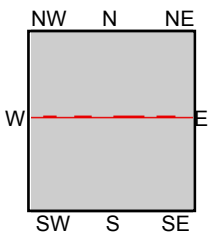
TP, Inglewood, 1972, 7.5-minute
N, Hollywood, 1972, 7.5-minute

SITE NAME: A8559 Monteith Park
ADDRESS: 4616 S Mullen Ave
View Park, CA 90043
CLIENT: Geocon Geotechnical & Env





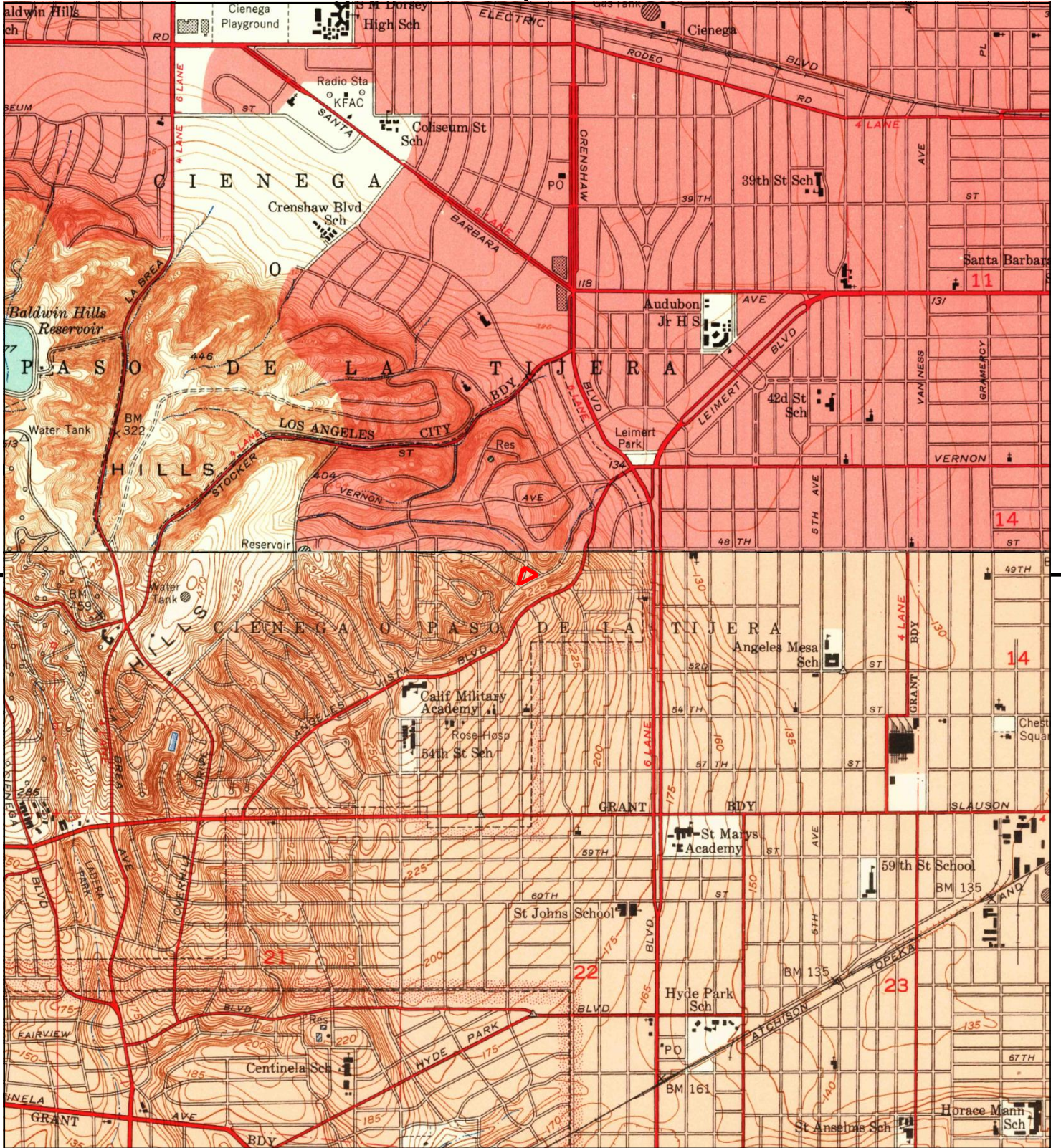
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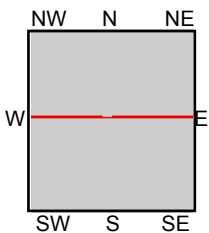
TP, Inglewood, 1964, 7.5-minute
N, Hollywood, 1966, 7.5-minute

SITE NAME: A8559 Monteith Park
ADDRESS: 4616 S Mullen Ave
View Park, CA 90043
CLIENT: Geocon Geotechnical & Env





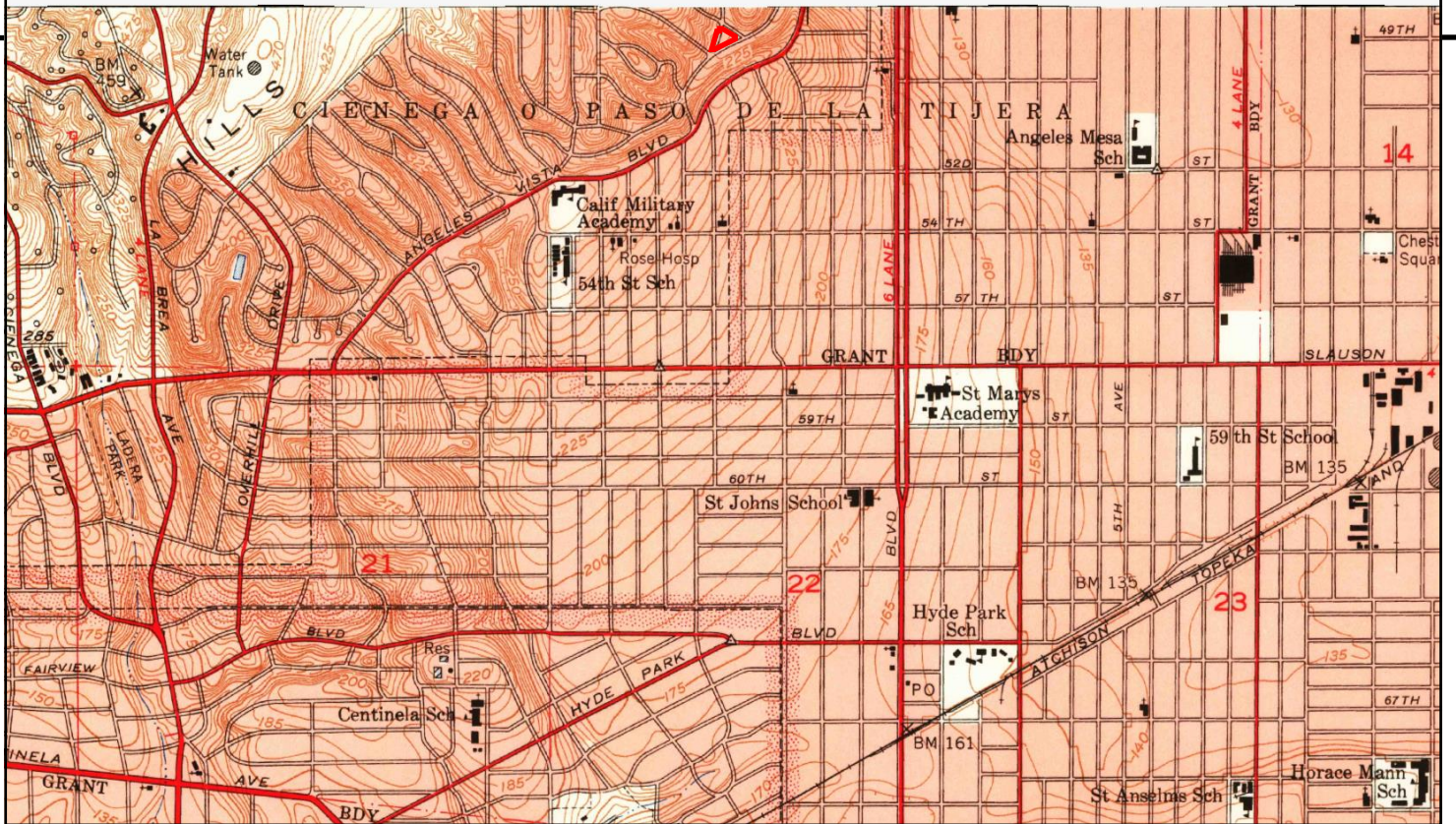
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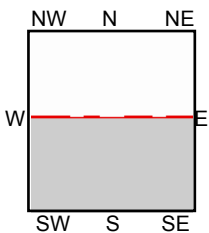
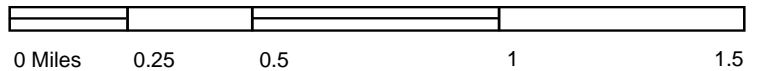
TP, Inglewood, 1952, 7.5-minute
N, Hollywood, 1953, 7.5-minute

SITE NAME: A8559 Monteith Park
ADDRESS: 4616 S Mullen Ave
View Park, CA 90043
CLIENT: Geocon Geotechnical & Env





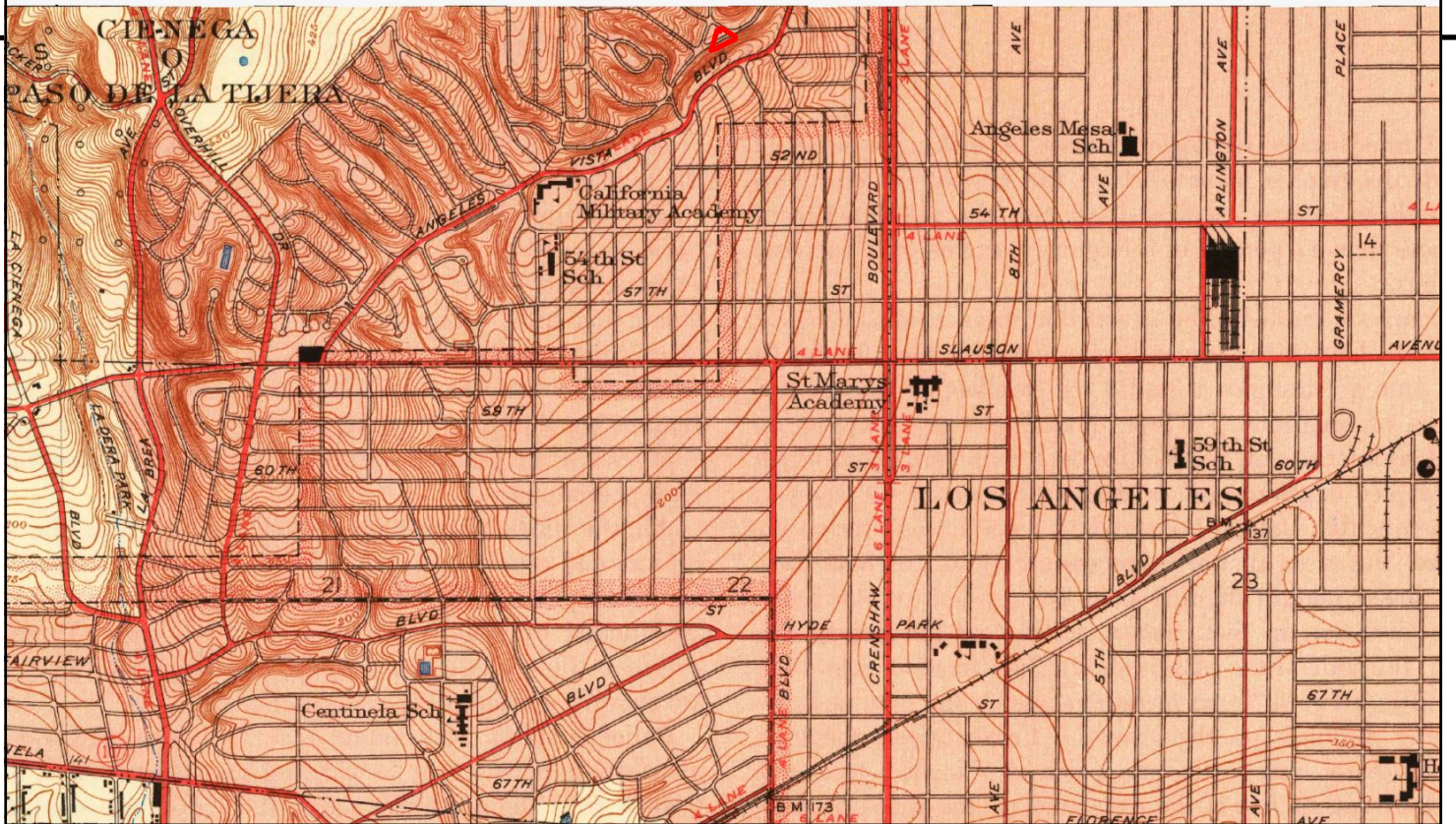
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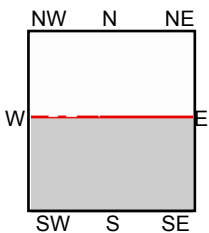
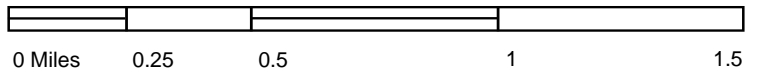
TP, Inglewood, 1950, 7.5-minute

SITE NAME: A8559 Monteith Park
 ADDRESS: 4616 S Mullen Ave
 View Park, CA 90043
 CLIENT: Geocon Geotechnical & Env





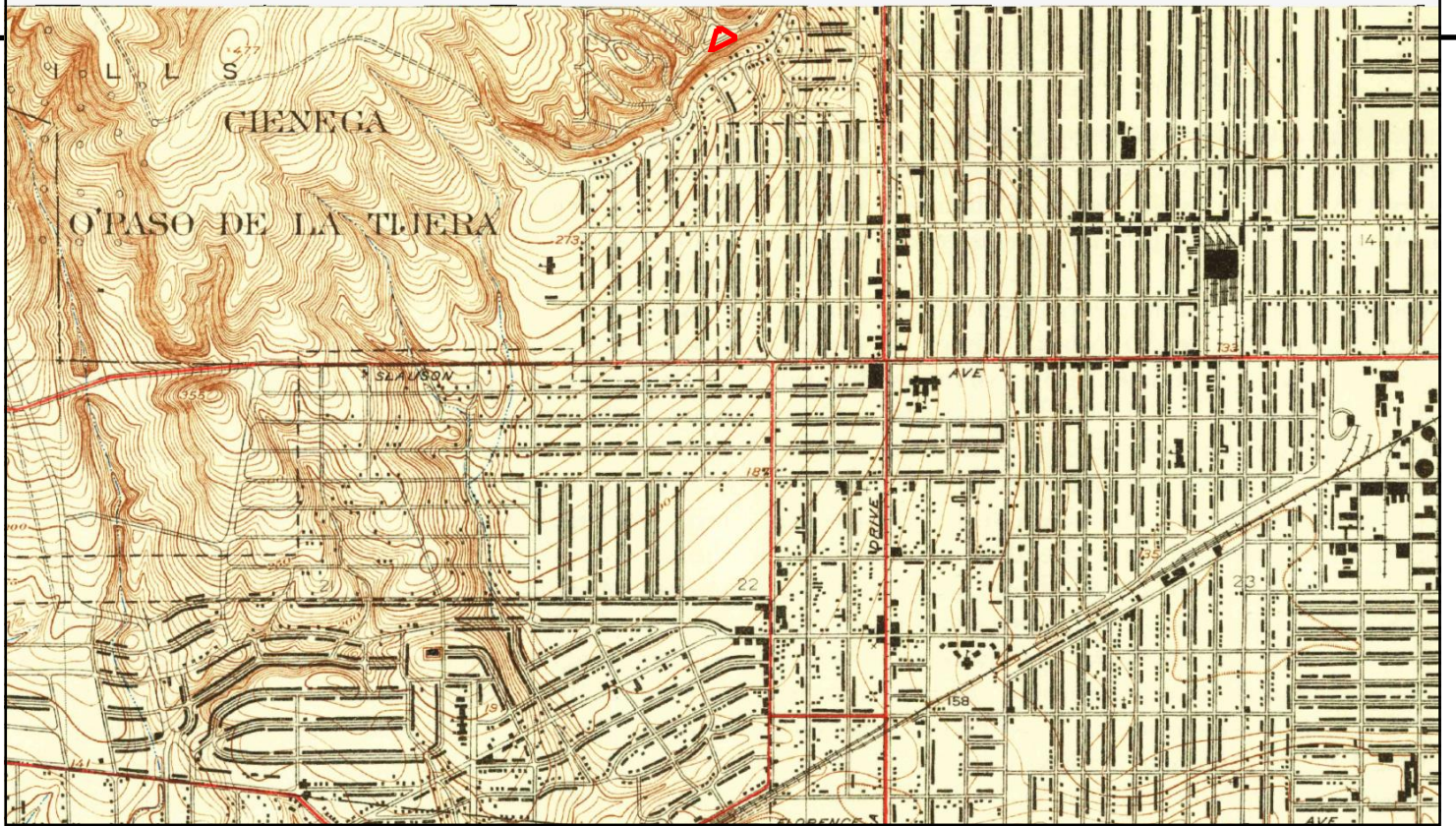
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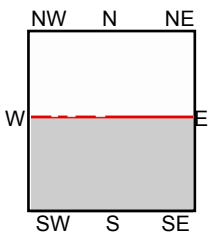
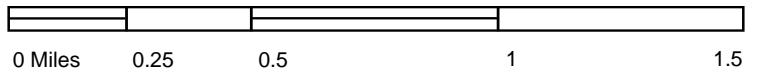
TP, Inglewood, 1948, 7.5-minute

SITE NAME: A8559 Monteith Park
 ADDRESS: 4616 S Mullen Ave
 View Park, CA 90043
 CLIENT: Geocon Geotechnical & Env





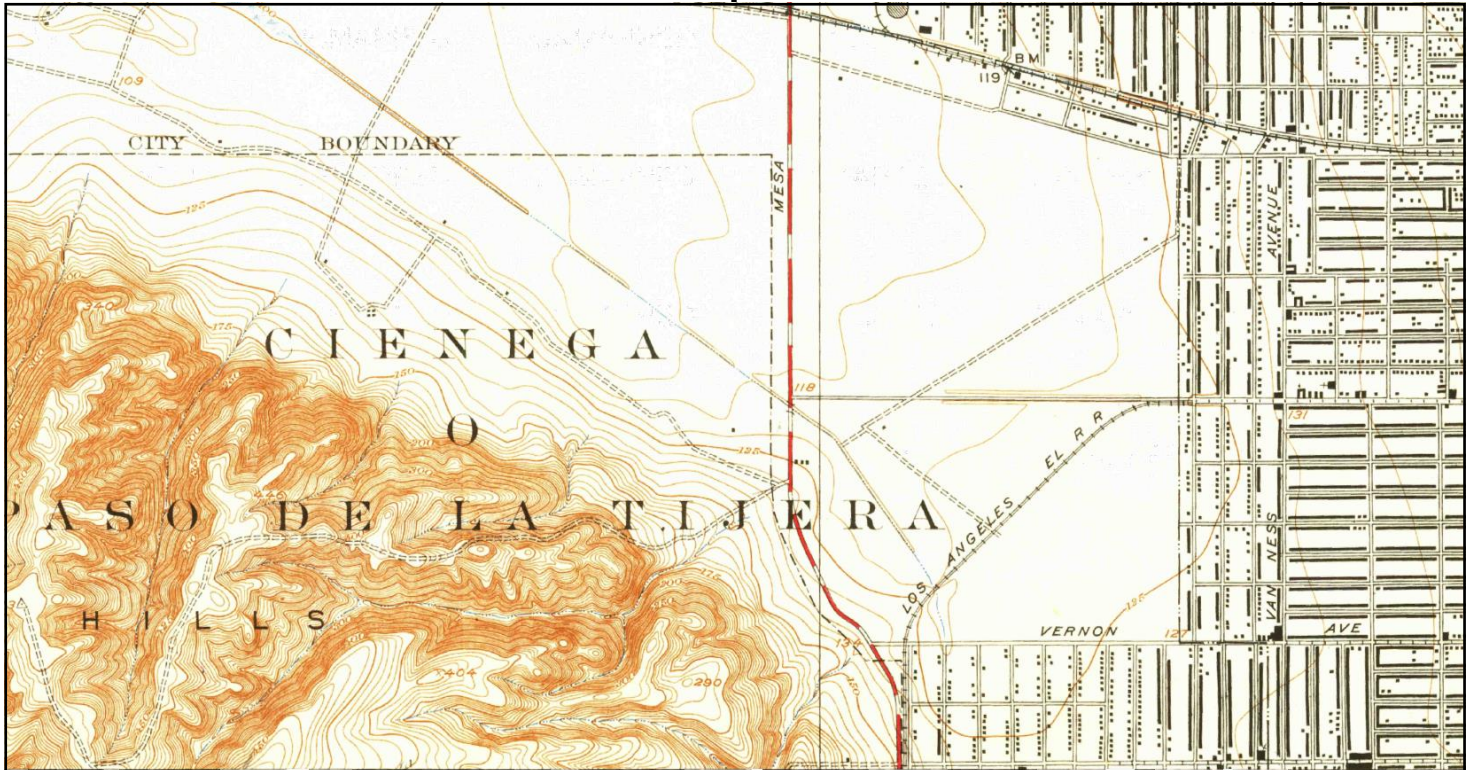
This report includes information from the following map sheet(s).



TP, Inglewood, 1930, 7.5-minute

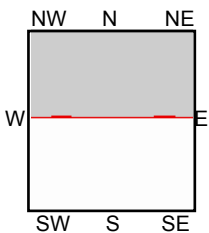
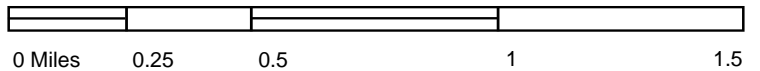
SITE NAME: A8559 Monteith Park
ADDRESS: 4616 S Mullen Ave
 View Park, CA 90043
CLIENT: Geocon Geotechnical & Env





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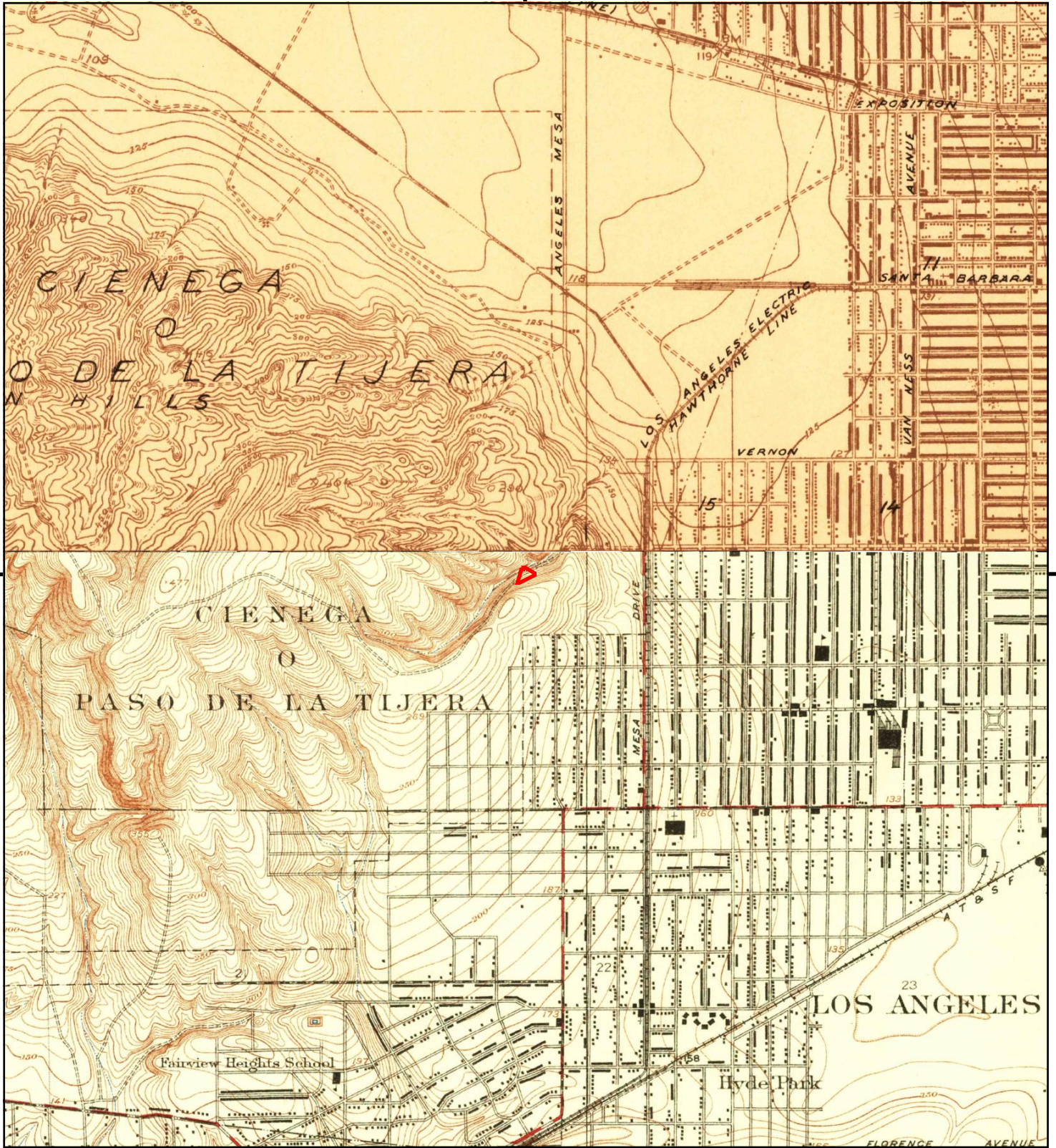
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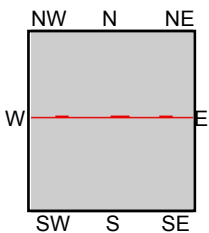
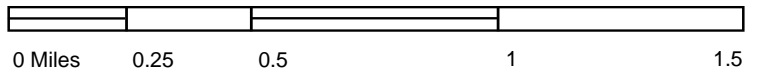
N, Hollywood, 1926, 7.5-minute

SITE NAME: A8559 Monteith Park
 ADDRESS: 4616 S Mullen Ave
 View Park, CA 90043
 CLIENT: Geocon Geotechnical & Env





This report includes information from the following map sheet(s).



TP, Inglewood, 1924, 7.5-minute
N, Hollywood, 1924, 7.5-minute

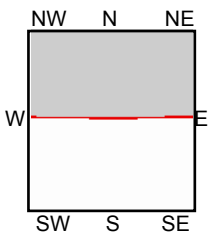
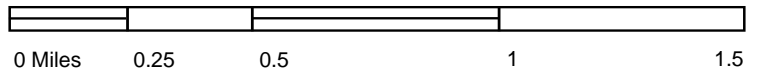
SITE NAME: A8559 Monteith Park
ADDRESS: 4616 S Mullen Ave
View Park, CA 90043
CLIENT: Geocon Geotechnical & Env





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This report includes information from the following map sheet(s).



N, Santa Monica, 1921, 15-minute

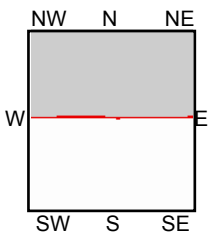
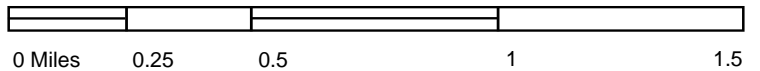
SITE NAME: A8559 Monteith Park
 ADDRESS: 4616 S Mullen Ave
 View Park, CA 90043
 CLIENT: Geocon Geotechnical & Env





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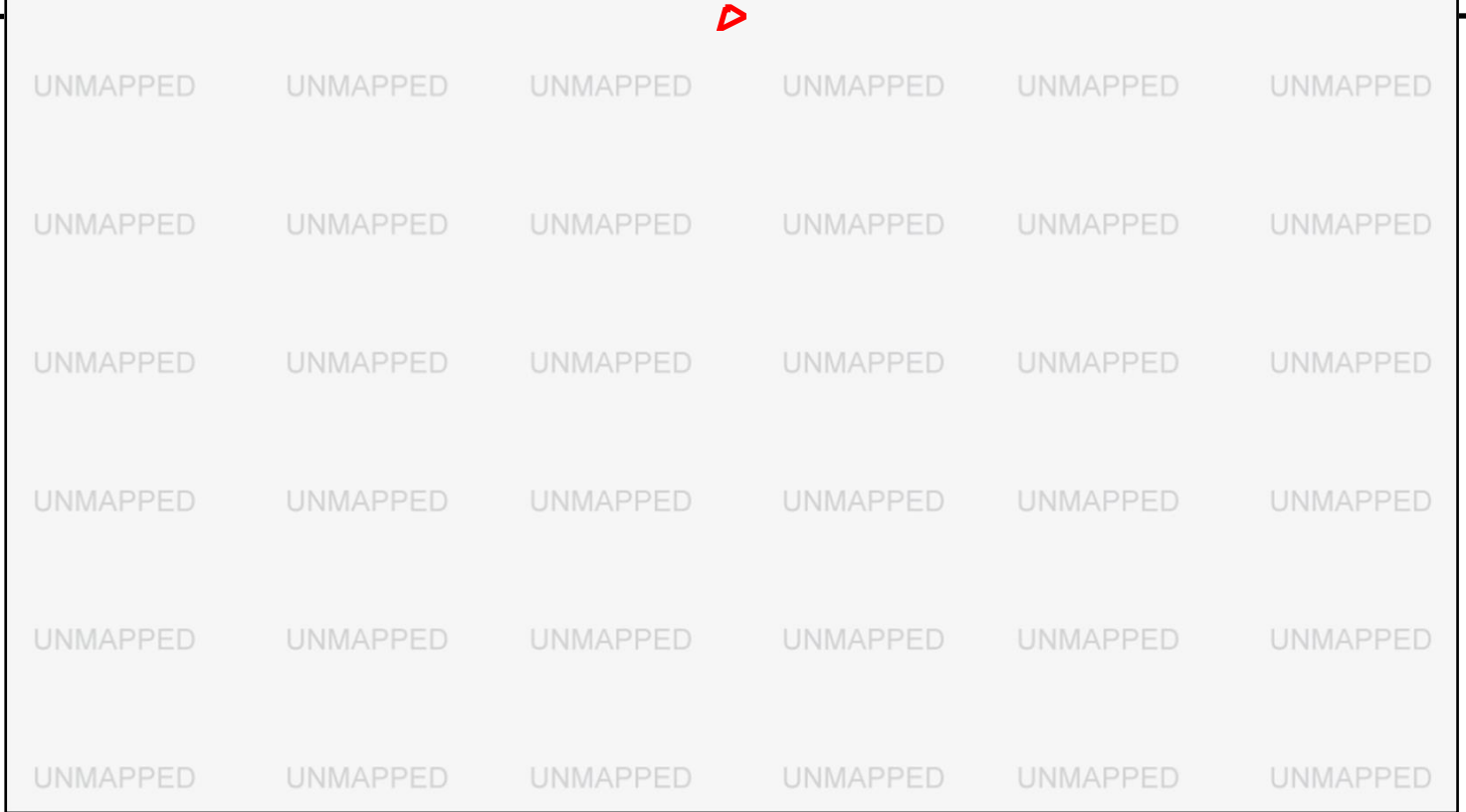
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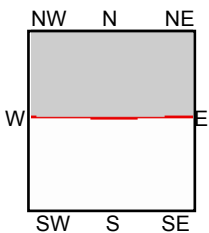
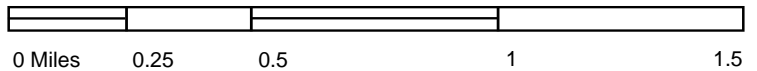
N, SANTA MONICA, 1920, 15-minute

SITE NAME: A8559 Monteith Park
 ADDRESS: 4616 S Mullen Ave
 View Park, CA 90043
 CLIENT: Geocon Geotechnical & Env





This report includes information from the following map sheet(s).



N, Santa Monica, 1902, 15-minute

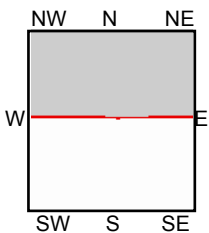
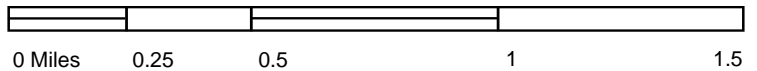
SITE NAME: A8559 Monteith Park
 ADDRESS: 4616 S Mullen Ave
 View Park, CA 90043
 CLIENT: Geocon Geotechnical & Env





UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED
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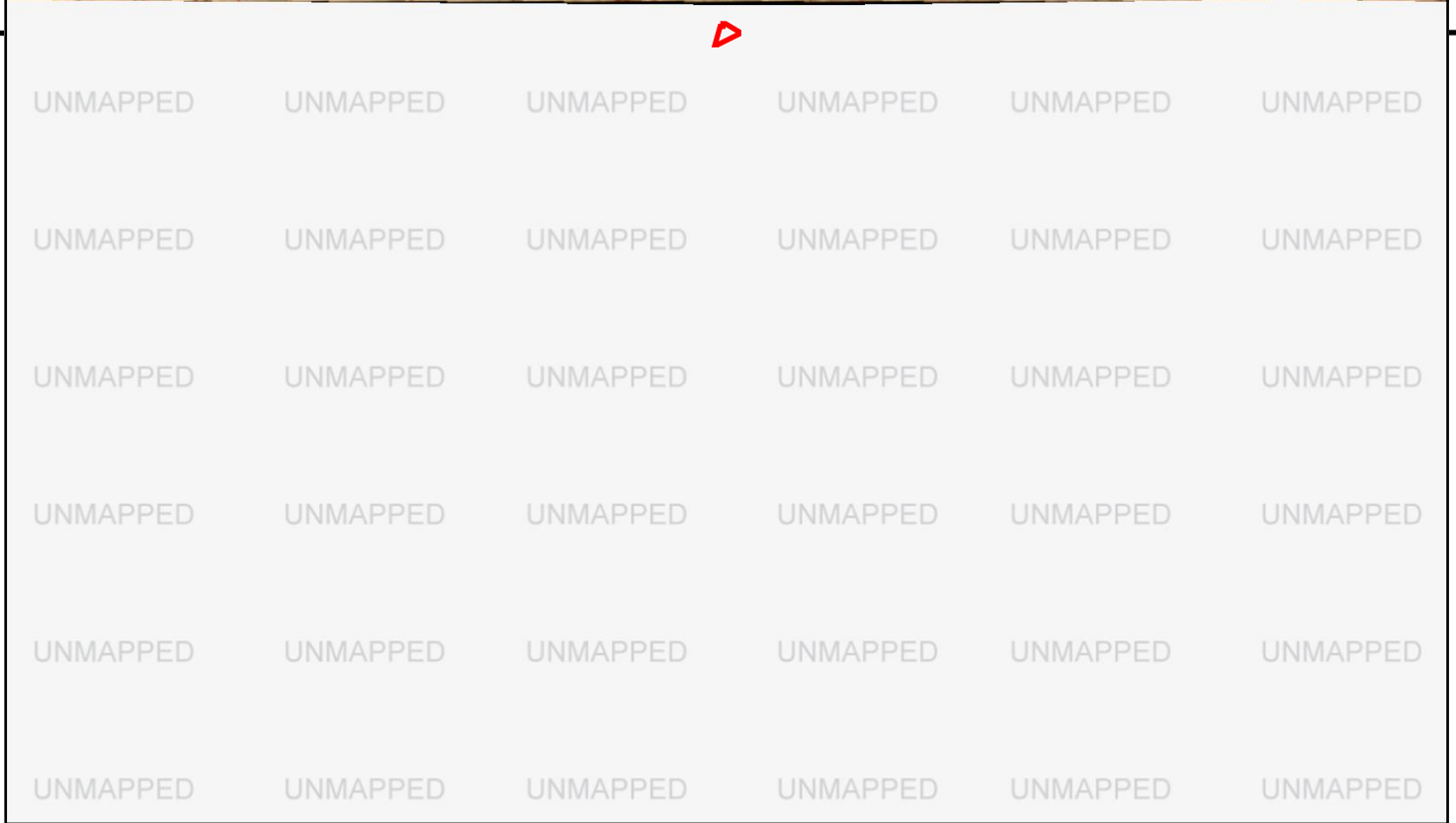
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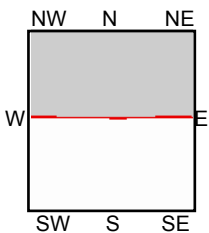
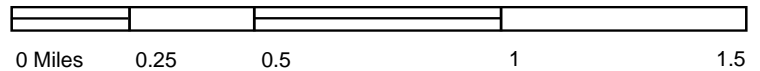
NE, Los Angeles, 1900, 15-minute

SITE NAME: A8559 Monteith Park
 ADDRESS: 4616 S Mullen Ave
 View Park, CA 90043
 CLIENT: Geocon Geotechnical & Env





This report includes information from the following map sheet(s).



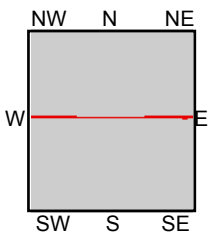
N, Santa Monica, 1898, 15-minute

SITE NAME: A8559 Monteith Park
 ADDRESS: 4616 S Mullen Ave
 View Park, CA 90043
 CLIENT: Geocon Geotechnical & Env





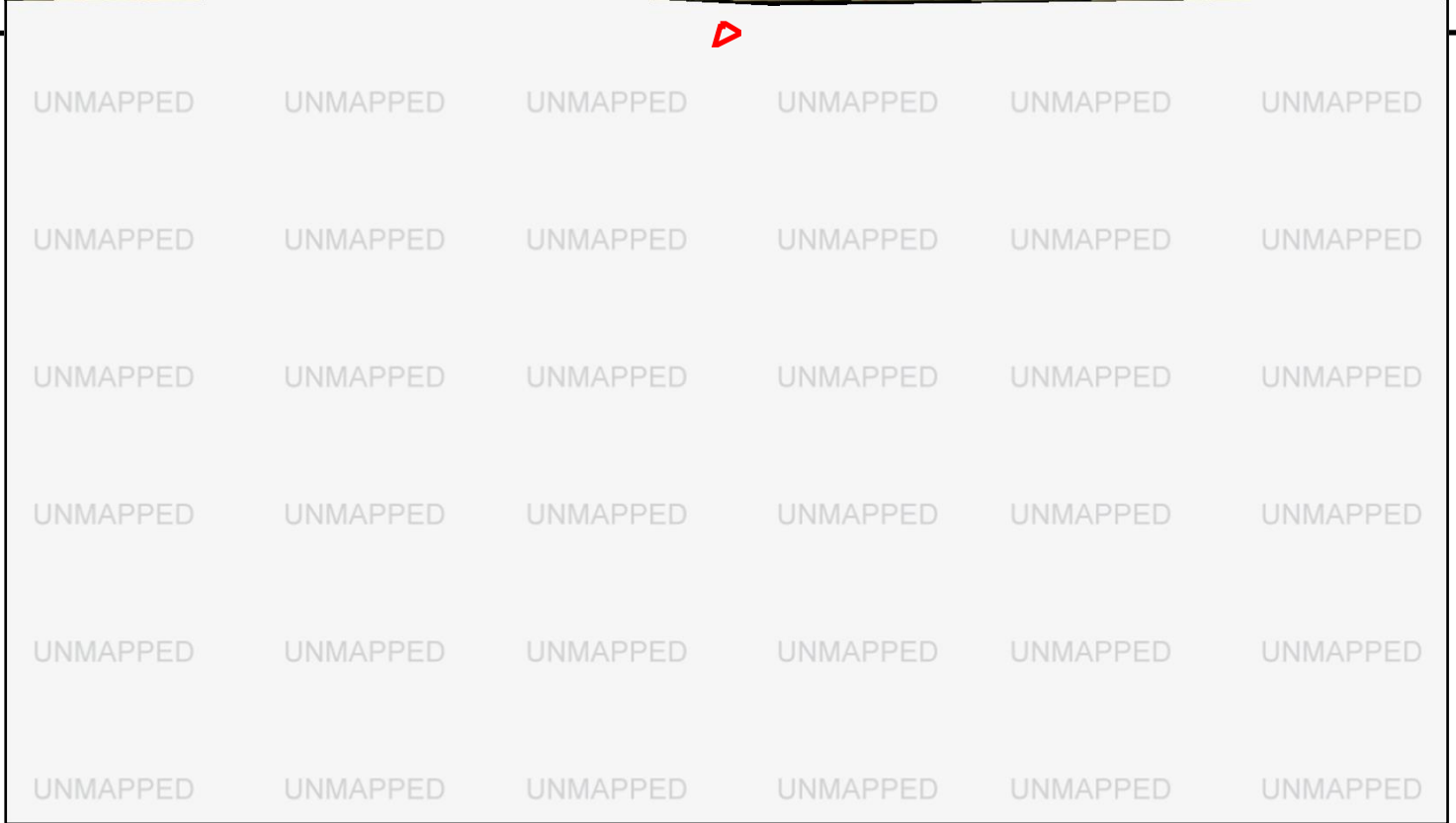
This report includes information from the following map sheet(s).



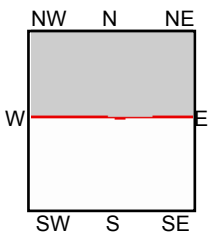
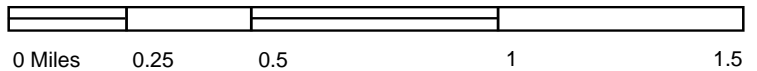
TP, Redondo, 1896, 15-minute
N, Santa Monica, 1896, 15-minute

SITE NAME: A8559 Monteith Park
ADDRESS: 4616 S Mullen Ave
View Park, CA 90043
CLIENT: Geocon Geotechnical & Env





This report includes information from the following map sheet(s).



NE, Los Angeles, 1894, 15-minute

SITE NAME: A8559 Monteith Park
ADDRESS: 4616 S Mullen Ave
View Park, CA 90043
CLIENT: Geocon Geotechnical & Env



A8559 View Park

4401 S Victoria

Los Angeles, CA 90008

Inquiry Number: 6009097.4

March 13, 2020

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

03/13/20

Site Name:

A8559 View Park
4401 S Victoria
Los Angeles, CA 90008
EDR Inquiry # 6009097.4

Client Name:

Geocon Geotechnical & Env
3303 North San Fernando Blvd.
Burbank, CA 91504
Contact: Adrian Escobar



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Geocon Geotechnical & Env 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. EDR's 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:**Coordinates:**

P.O.#	NA	Latitude:	34.003135 34° 0' 11" North
Project:	W8559-77-79 View Park	Longitude:	-118.3331 -118° 19' 59" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	376891.43
		UTM Y Meters:	3763304.60
		Elevation:	147.34' above sea level

Maps Provided:

2012	1930	1896
1991	1926	1894
1981	1924	
1972	1921	
1964, 1966	1920	
1952, 1953	1902	
1950	1900	
1948	1898	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Hollywood
2012
7.5-minute, 24000



Inglewood
2012
7.5-minute, 24000

1991 Source Sheets



Hollywood
1991
7.5-minute, 24000
Aerial Photo Revised 1978

1981 Source Sheets

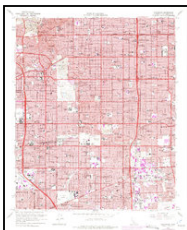


Inglewood
1981
7.5-minute, 24000
Aerial Photo Revised 1978

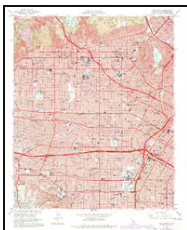


Hollywood
1981
7.5-minute, 24000
Aerial Photo Revised 1978

1972 Source Sheets



Inglewood
1972
7.5-minute, 24000
Aerial Photo Revised 1972

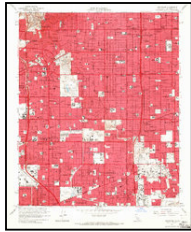


Hollywood
1972
7.5-minute, 24000
Aerial Photo Revised 1972

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1964, 1966 Source Sheets



Inglewood
1964
7.5-minute, 24000
Aerial Photo Revised 1963



Hollywood
1966
7.5-minute, 24000
Aerial Photo Revised 1964

1952, 1953 Source Sheets



Inglewood
1952
7.5-minute, 24000
Aerial Photo Revised 1947



Hollywood
1953
7.5-minute, 24000
Aerial Photo Revised 1952

1950 Source Sheets



Inglewood
1950
7.5-minute, 24000
Aerial Photo Revised 1947

1948 Source Sheets

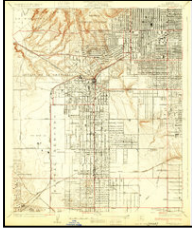


Inglewood
1948
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1930 Source Sheets



Inglewood
1930
7.5-minute, 24000

1926 Source Sheets



Hollywood
1926
7.5-minute, 24000

1924 Source Sheets

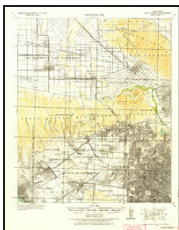


Inglewood
1924
7.5-minute, 24000



Hollywood
1924
7.5-minute, 24000

1921 Source Sheets

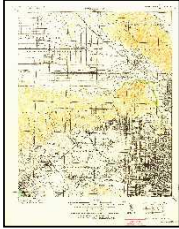


Santa Monica
1921
15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1920 Source Sheets



SANTA MONICA
1920
15-minute, 62500

1902 Source Sheets



Santa Monica
1902
15-minute, 62500

1900 Source Sheets



Los Angeles
1900
15-minute, 62500

1898 Source Sheets



Santa Monica
1898
15-minute, 62500

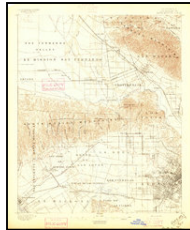
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1896 Source Sheets



Redondo
1896
15-minute, 62500

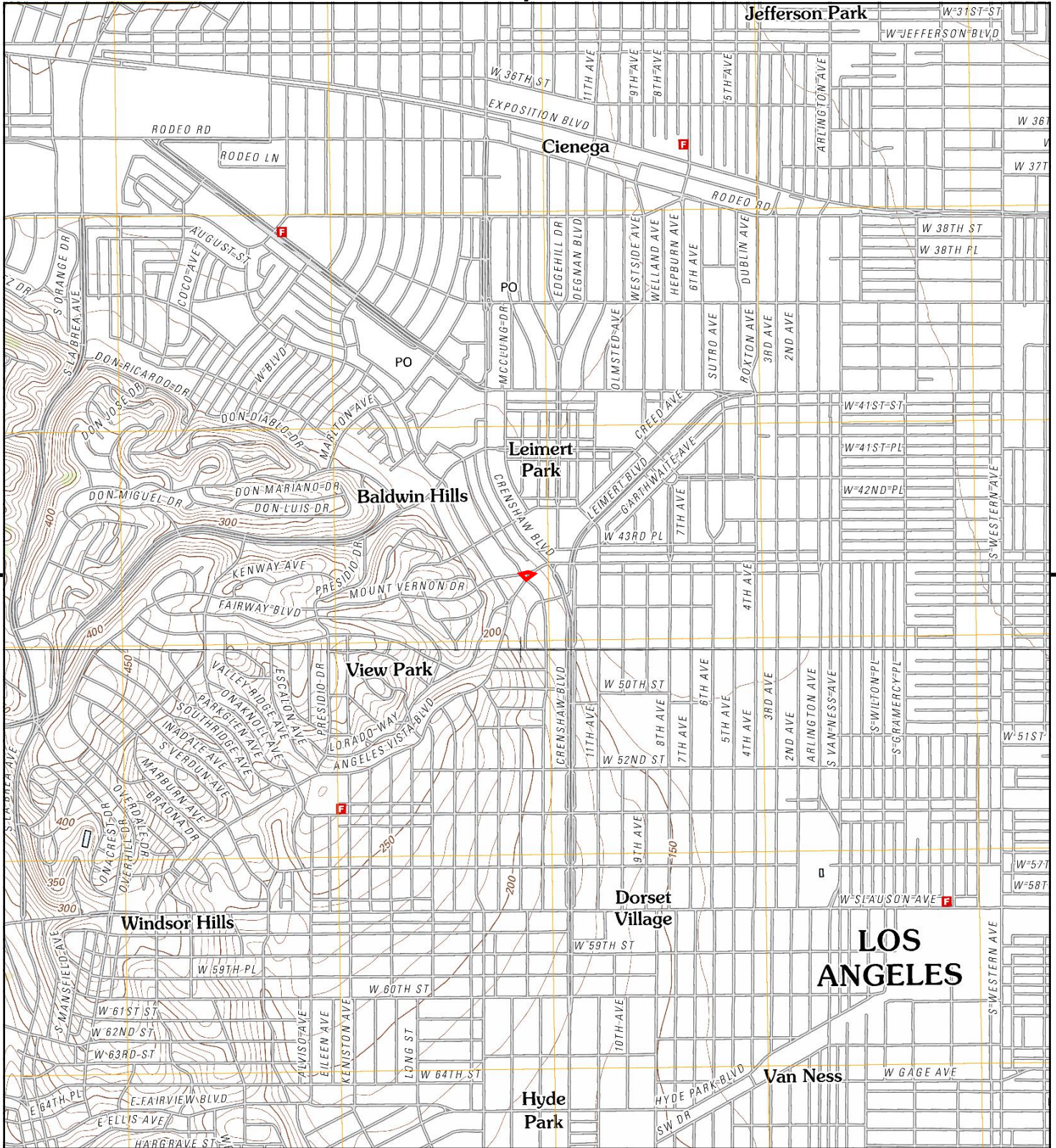


Santa Monica
1896
15-minute, 62500

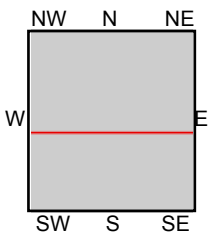
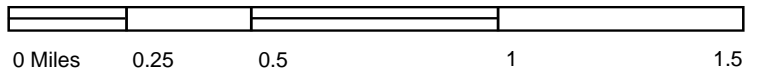
1894 Source Sheets



Los Angeles
1894
15-minute, 62500



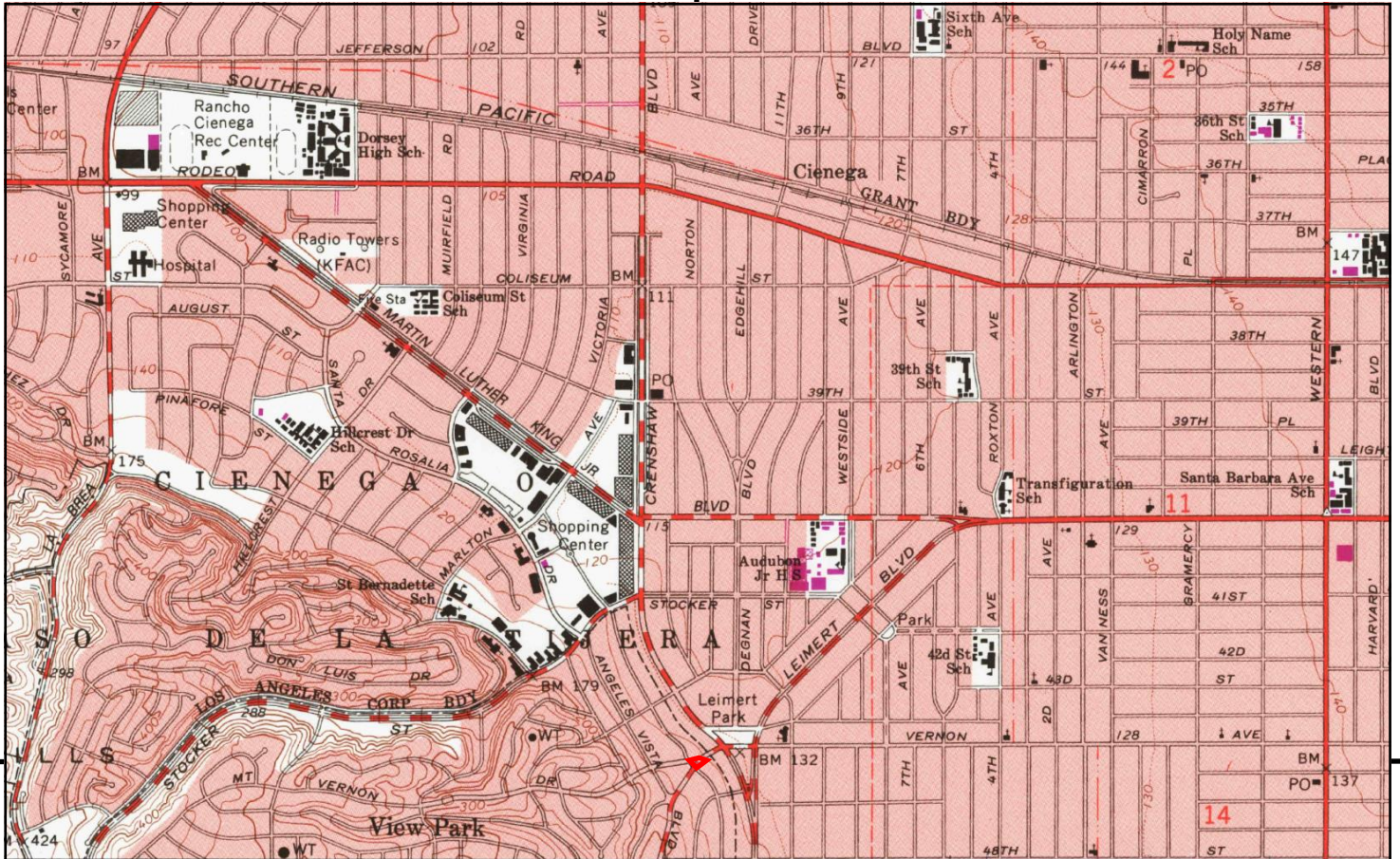
This report includes information from the following map sheet(s).



TP, Hollywood, 2012, 7.5-minute
S, Inglewood, 2012, 7.5-minute

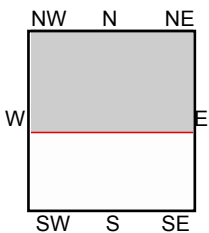
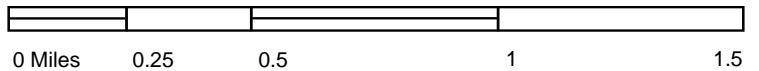
SITE NAME: A8559 View Park
ADDRESS: 4401 S Victoria
Los Angeles, CA 90008
CLIENT: Geocon Geotechnical & Env





UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED
UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED
UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED	UNMAPPED
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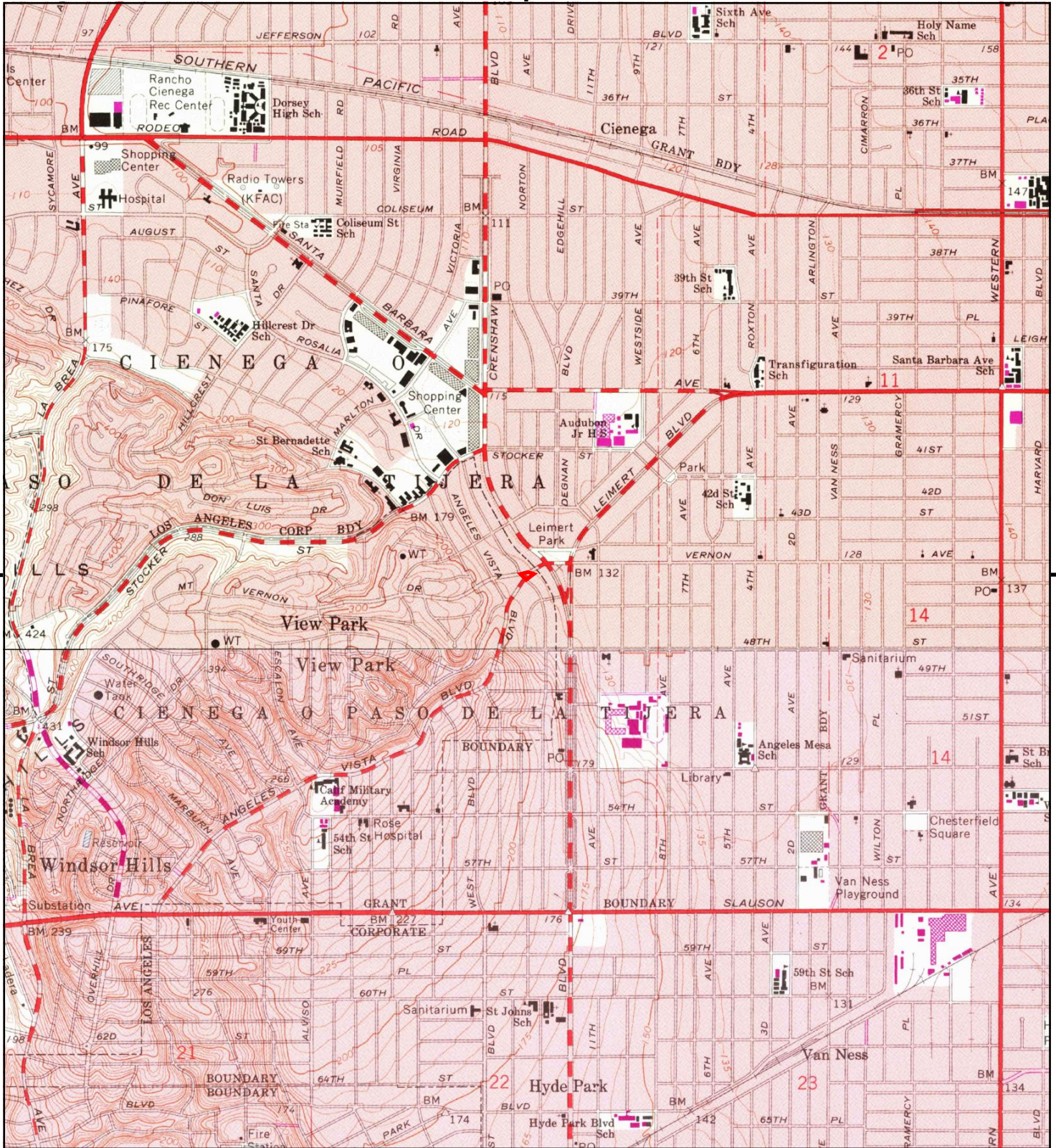
This report includes information from the following map sheet(s).



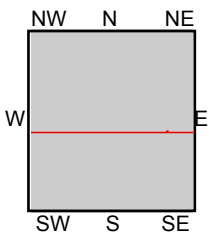
TP, Hollywood, 1991, 7.5-minute

SITE NAME: A8559 View Park
 ADDRESS: 4401 S Victoria
 Los Angeles, CA 90008
 CLIENT: Geocon Geotechnical & Env





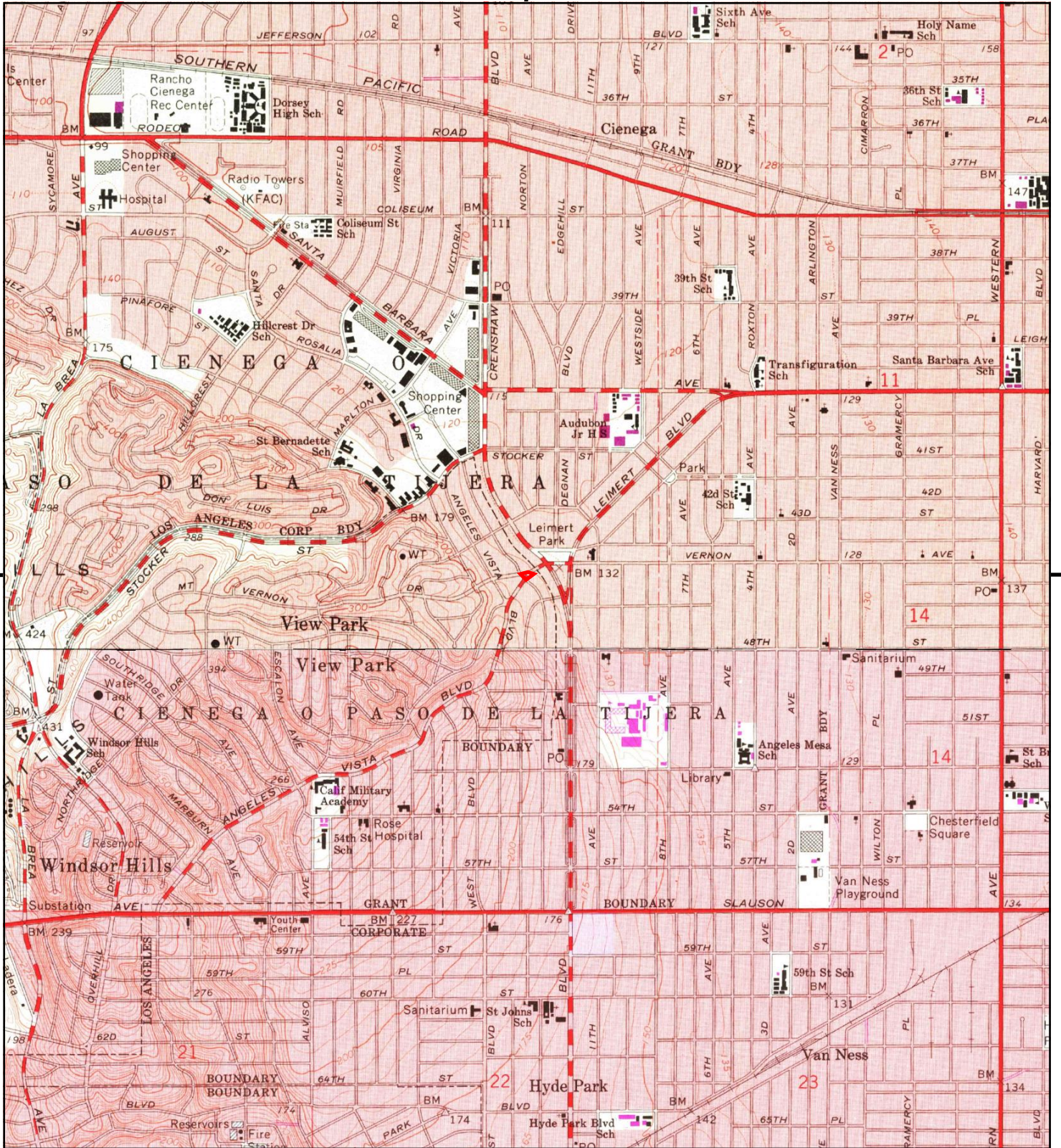
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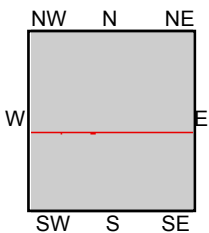
TP, Hollywood, 1981, 7.5-minute
S, Inglewood, 1981, 7.5-minute

SITE NAME: A8559 View Park
ADDRESS: 4401 S Victoria
Los Angeles, CA 90008
CLIENT: Geocon Geotechnical & Env





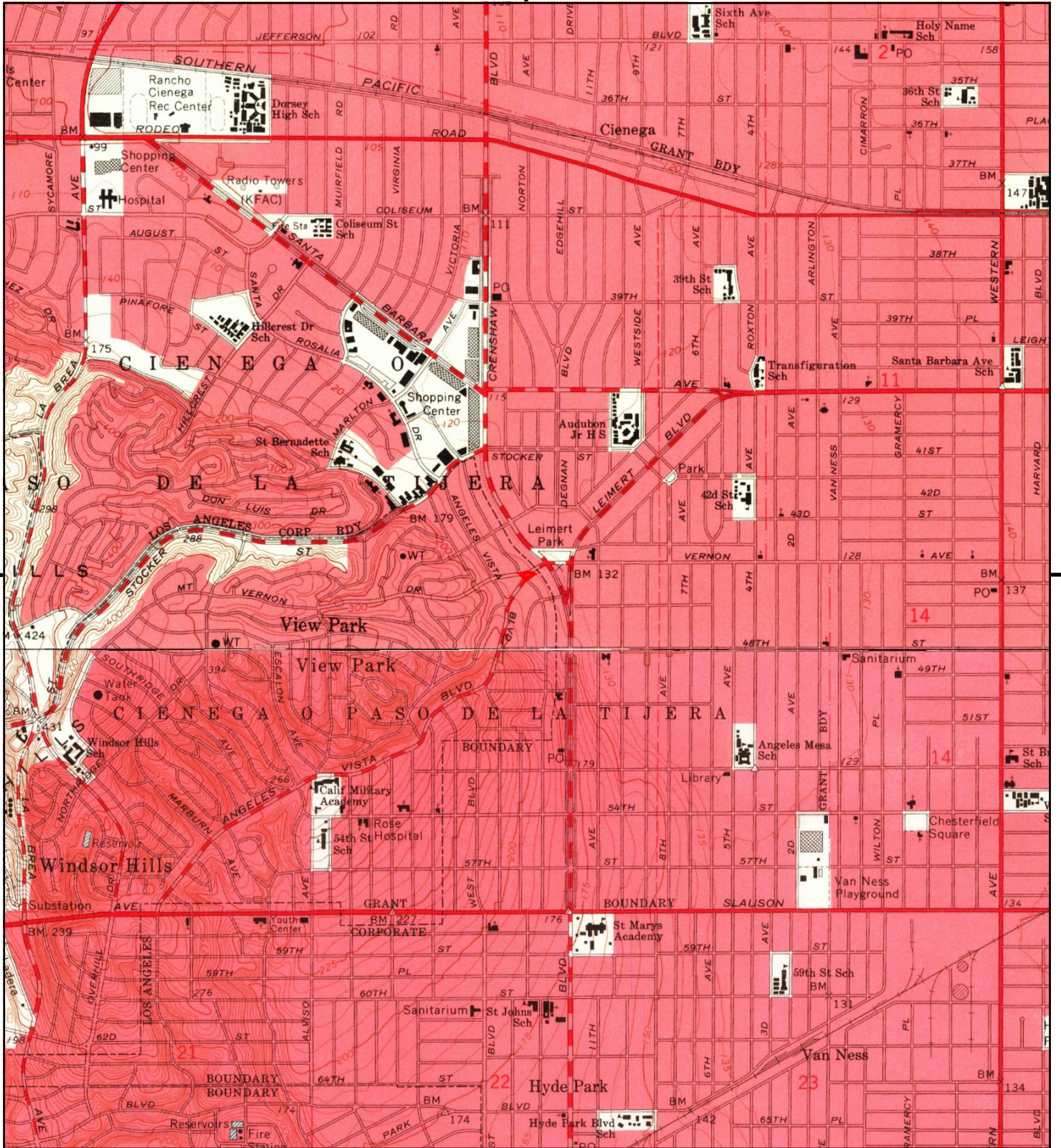
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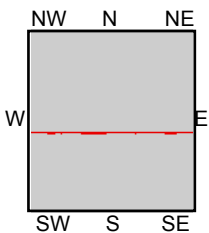
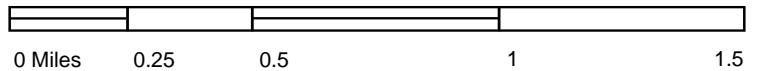
TP, Hollywood, 1972, 7.5-minute
S, Inglewood, 1972, 7.5-minute

SITE NAME: A8559 View Park
ADDRESS: 4401 S Victoria
Los Angeles, CA 90008
CLIENT: Geocon Geotechnical & Env





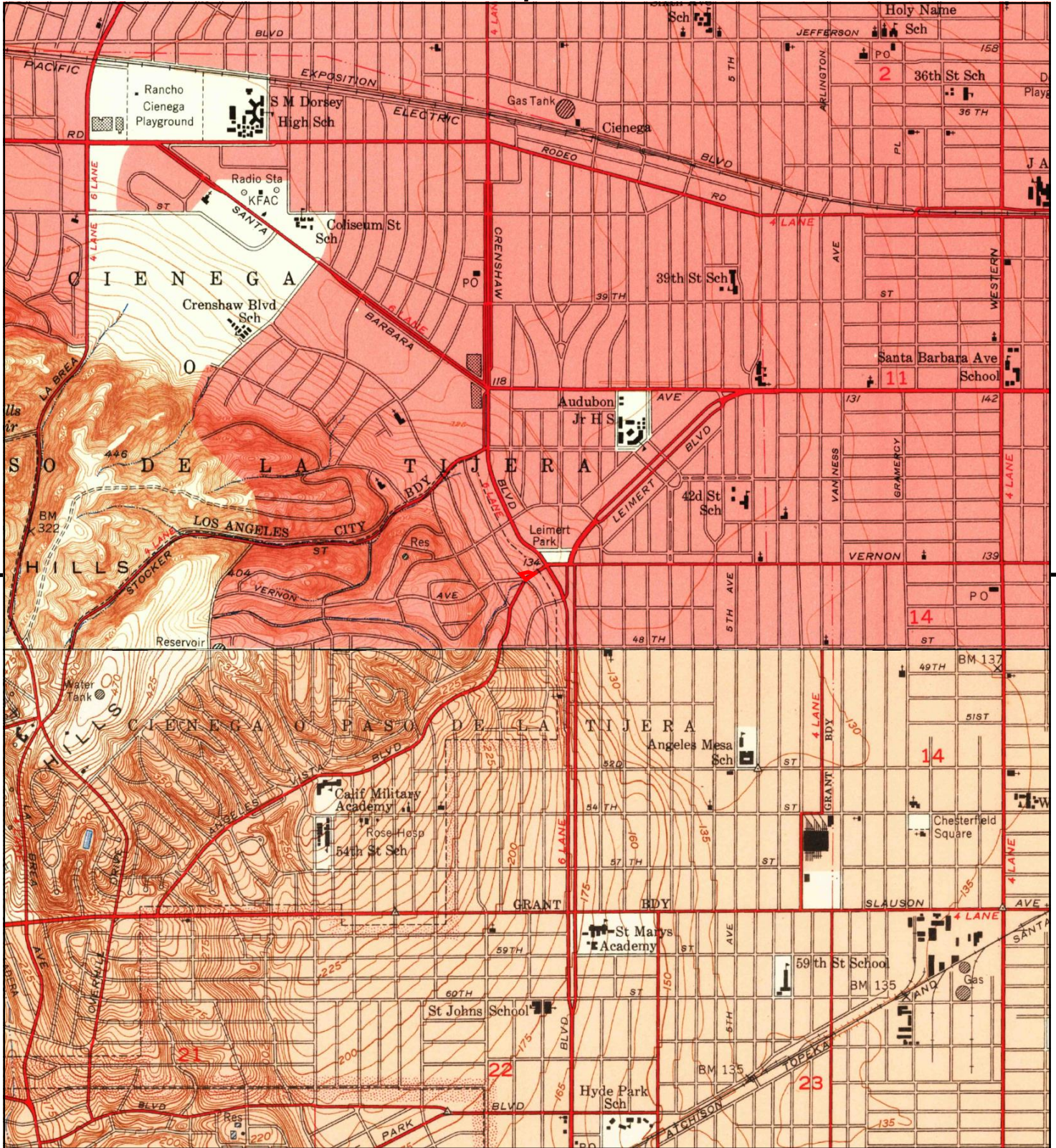
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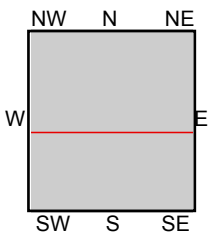
TP, Hollywood, 1966, 7.5-minute
S, Inglewood, 1964, 7.5-minute

SITE NAME: A8559 View Park
ADDRESS: 4401 S Victoria
Los Angeles, CA 90008
CLIENT: Geocon Geotechnical & Env





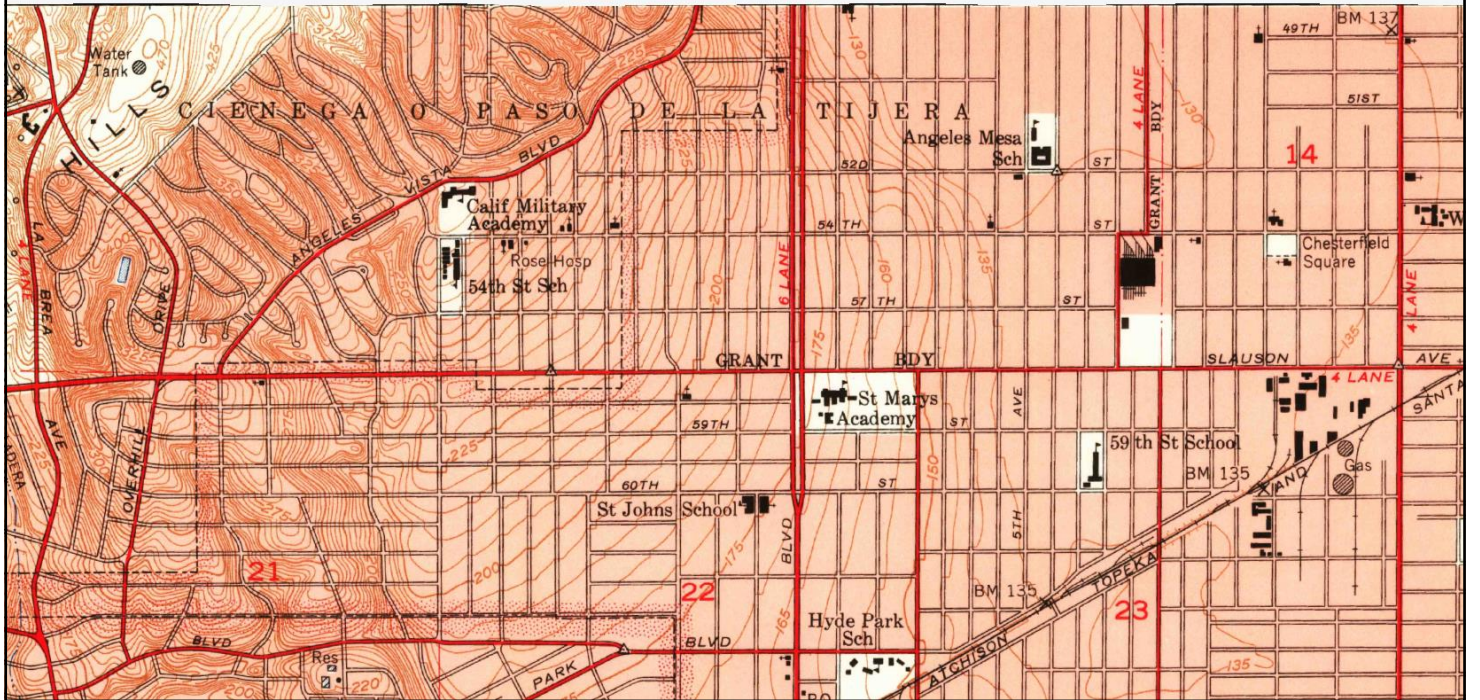
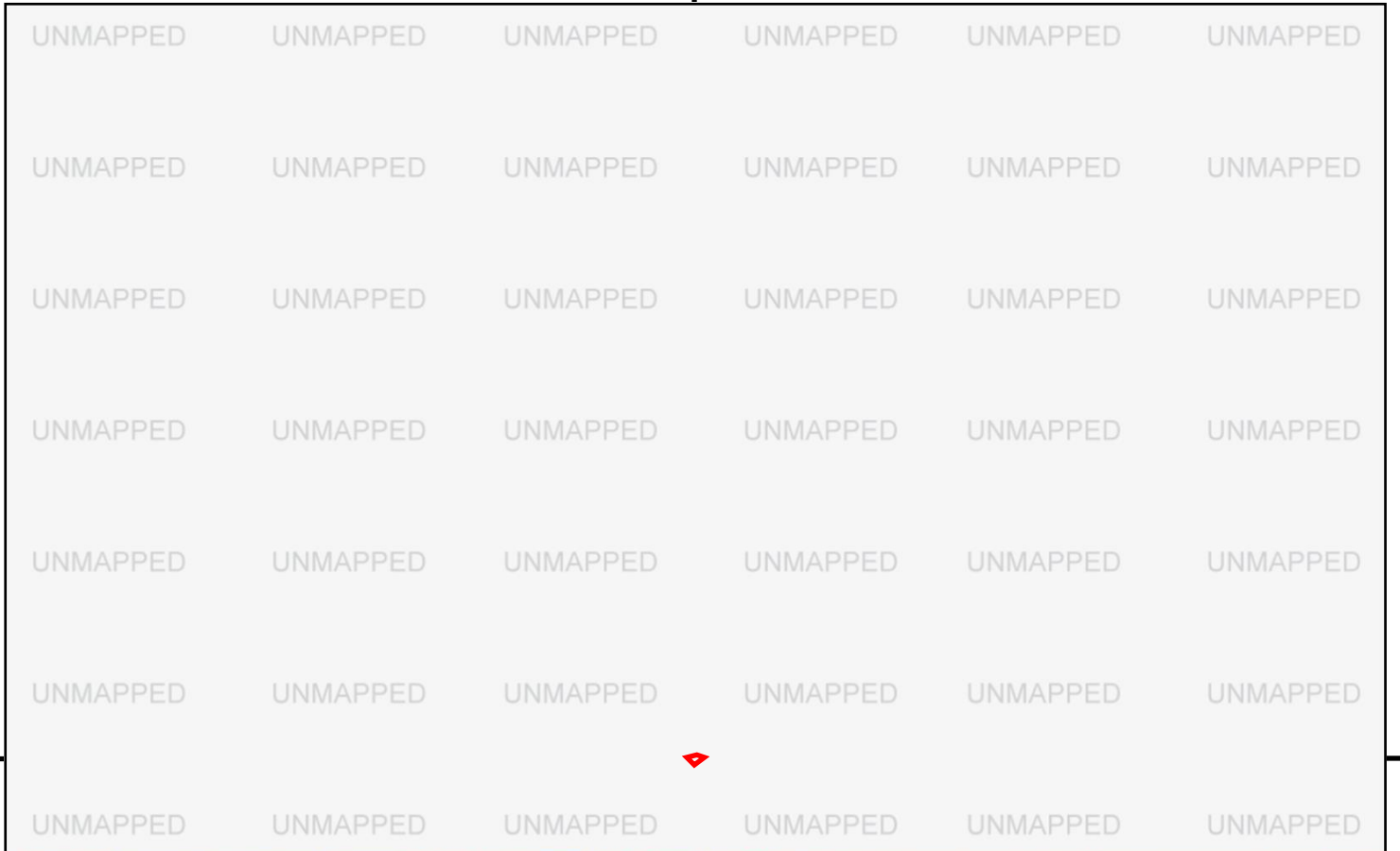
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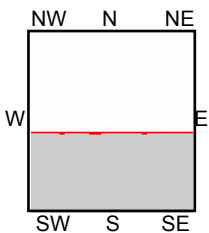
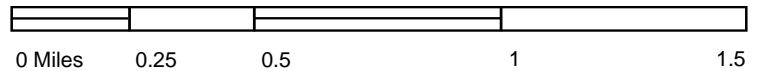
TP, Hollywood, 1953, 7.5-minute
S, Inglewood, 1952, 7.5-minute

SITE NAME: A8559 View Park
ADDRESS: 4401 S Victoria
Los Angeles, CA 90008
CLIENT: Geocon Geotechnical & Env





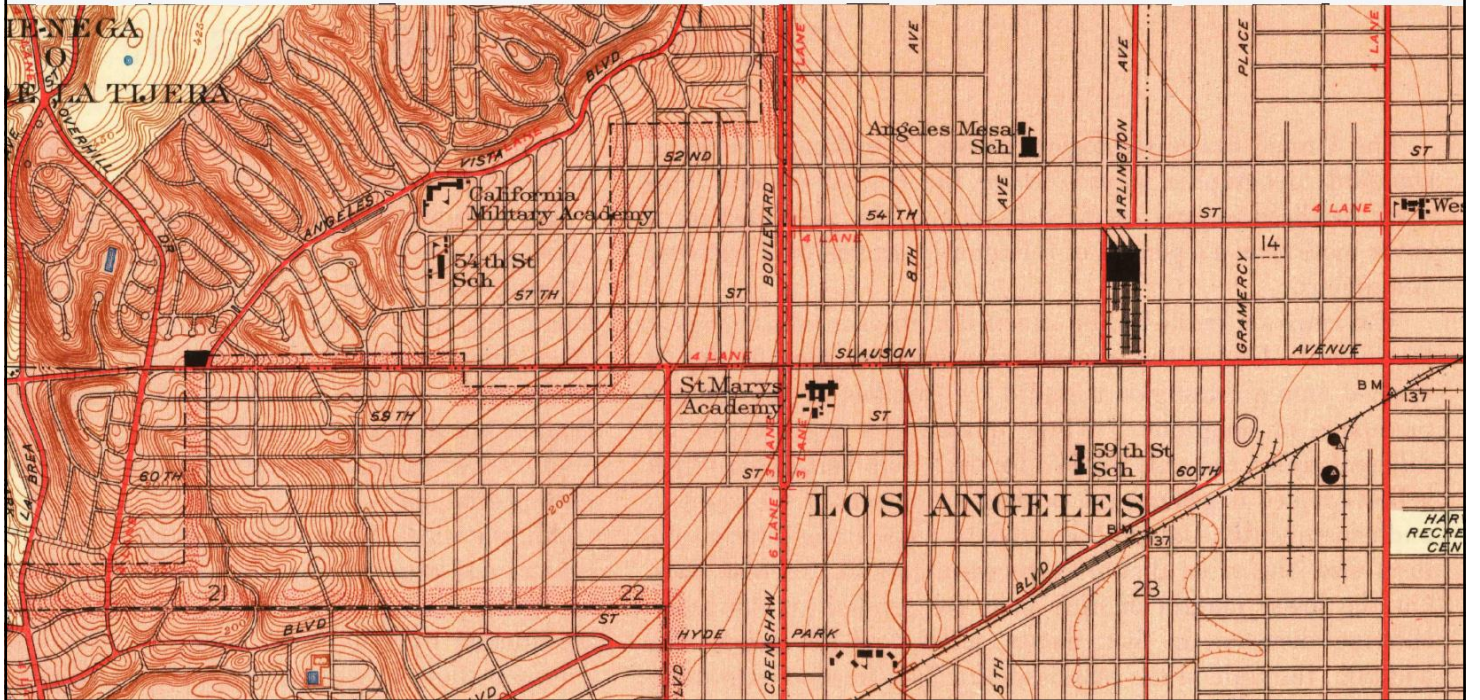
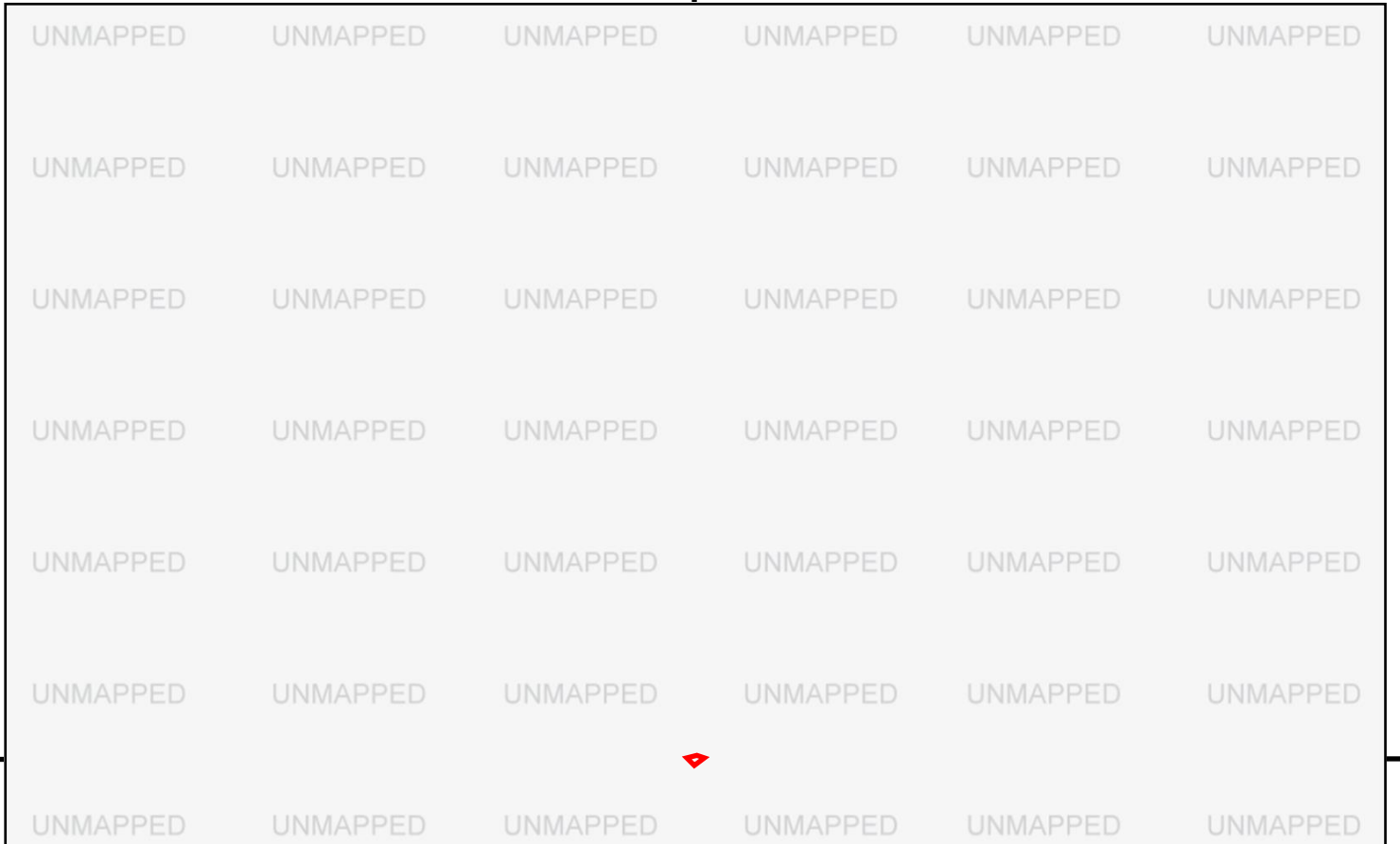
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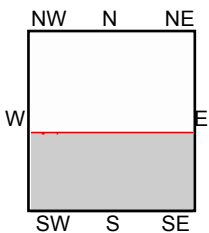
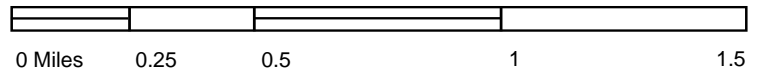
S, Inglewood, 1950, 7.5-minute

SITE NAME: A8559 View Park
 ADDRESS: 4401 S Victoria
 Los Angeles, CA 90008
 CLIENT: Geocon Geotechnical & Env





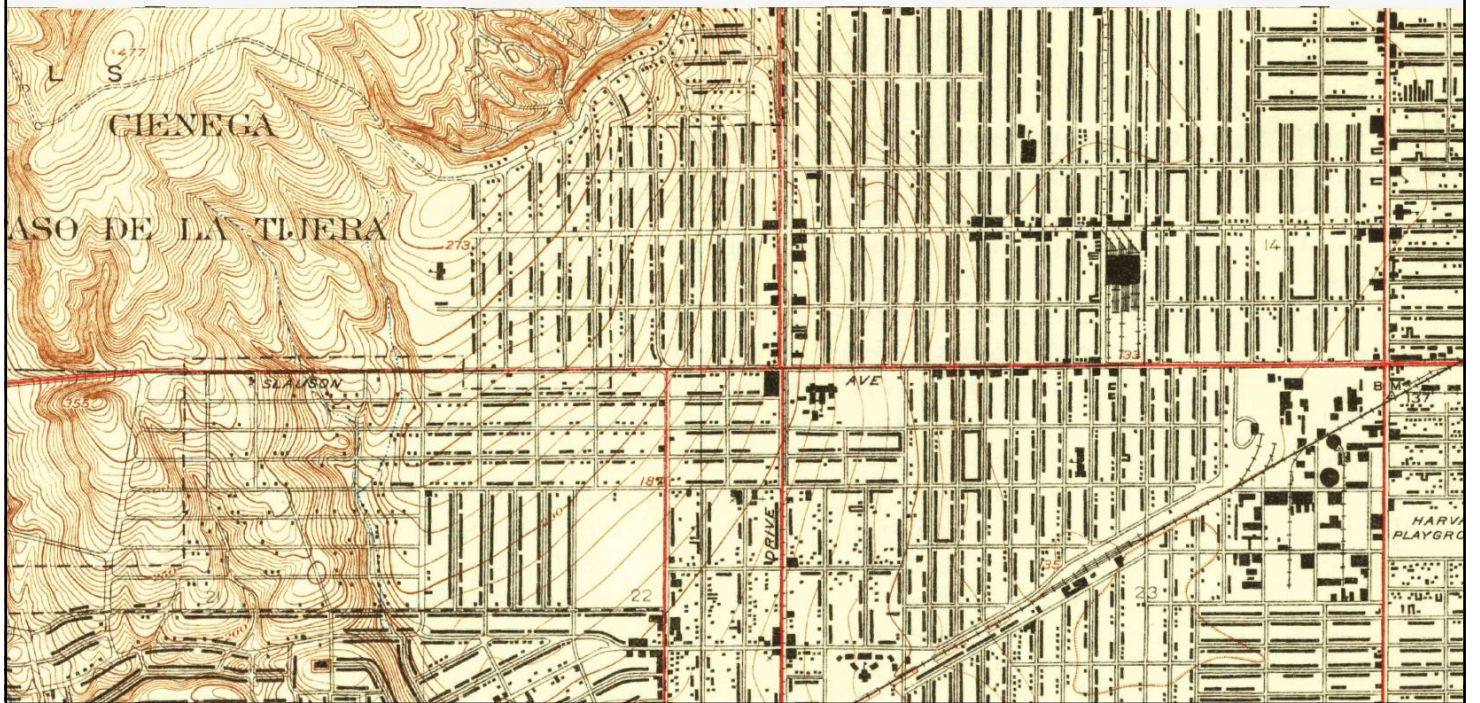
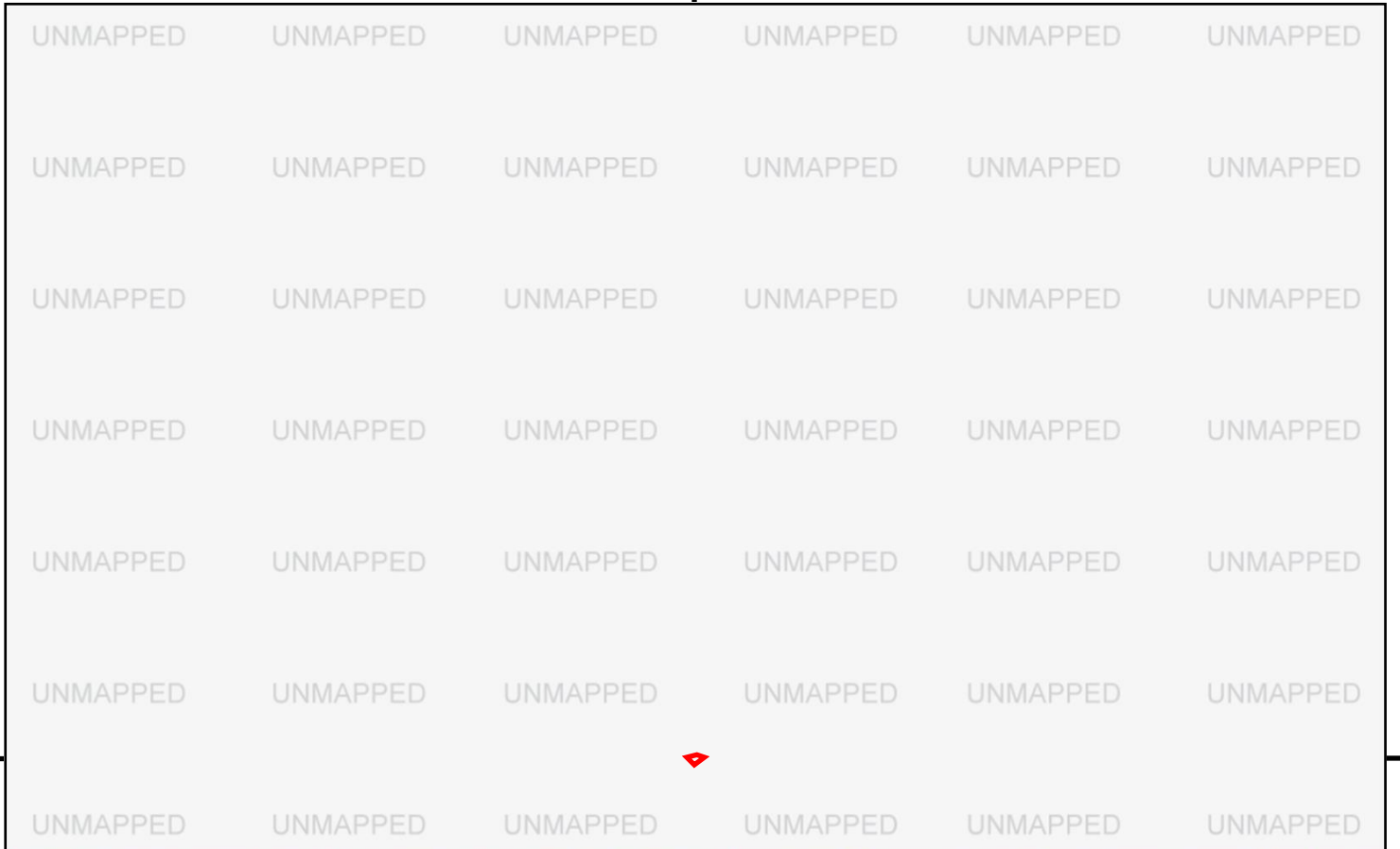
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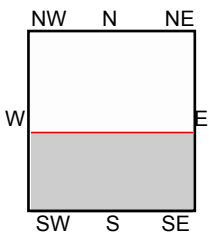
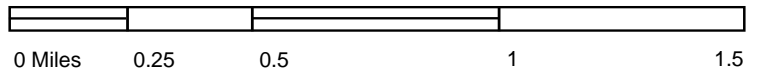
S, Inglewood, 1948, 7.5-minute

SITE NAME: A8559 View Park
 ADDRESS: 4401 S Victoria
 Los Angeles, CA 90008
 CLIENT: Geocon Geotechnical & Env





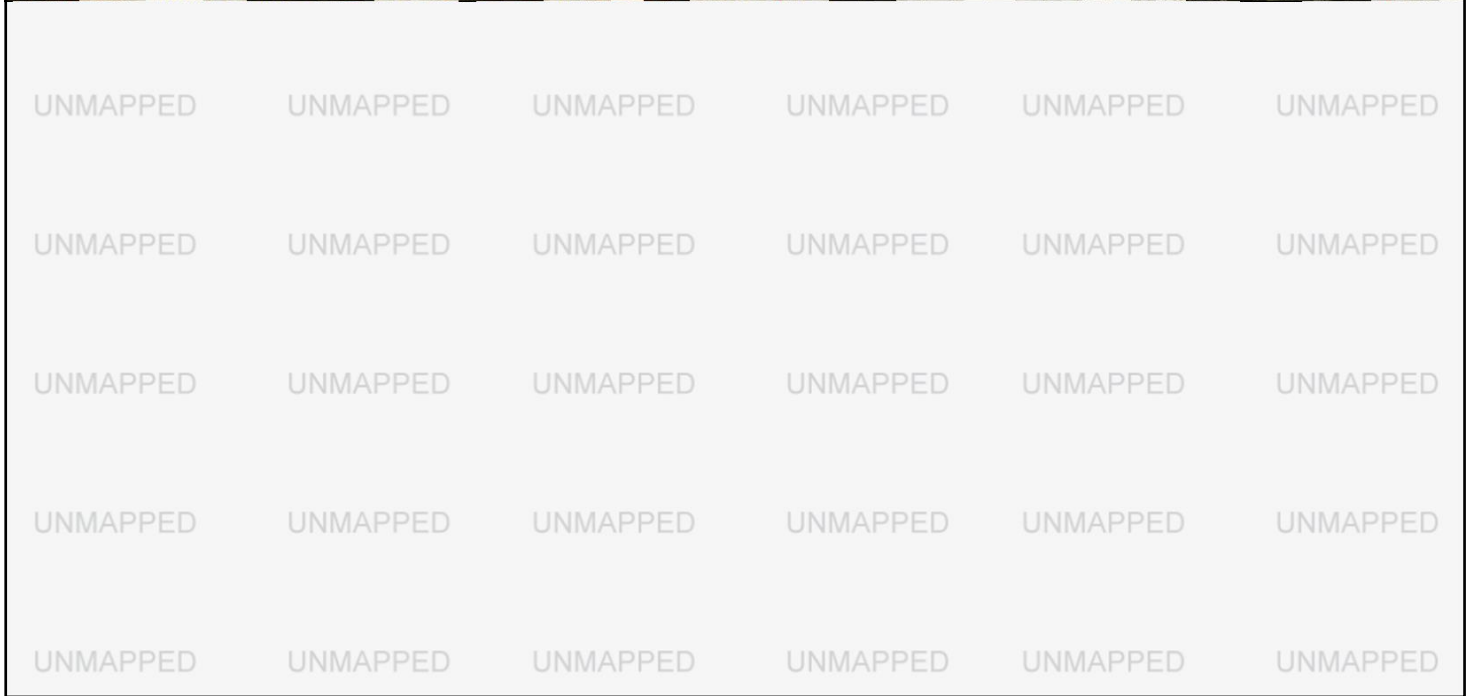
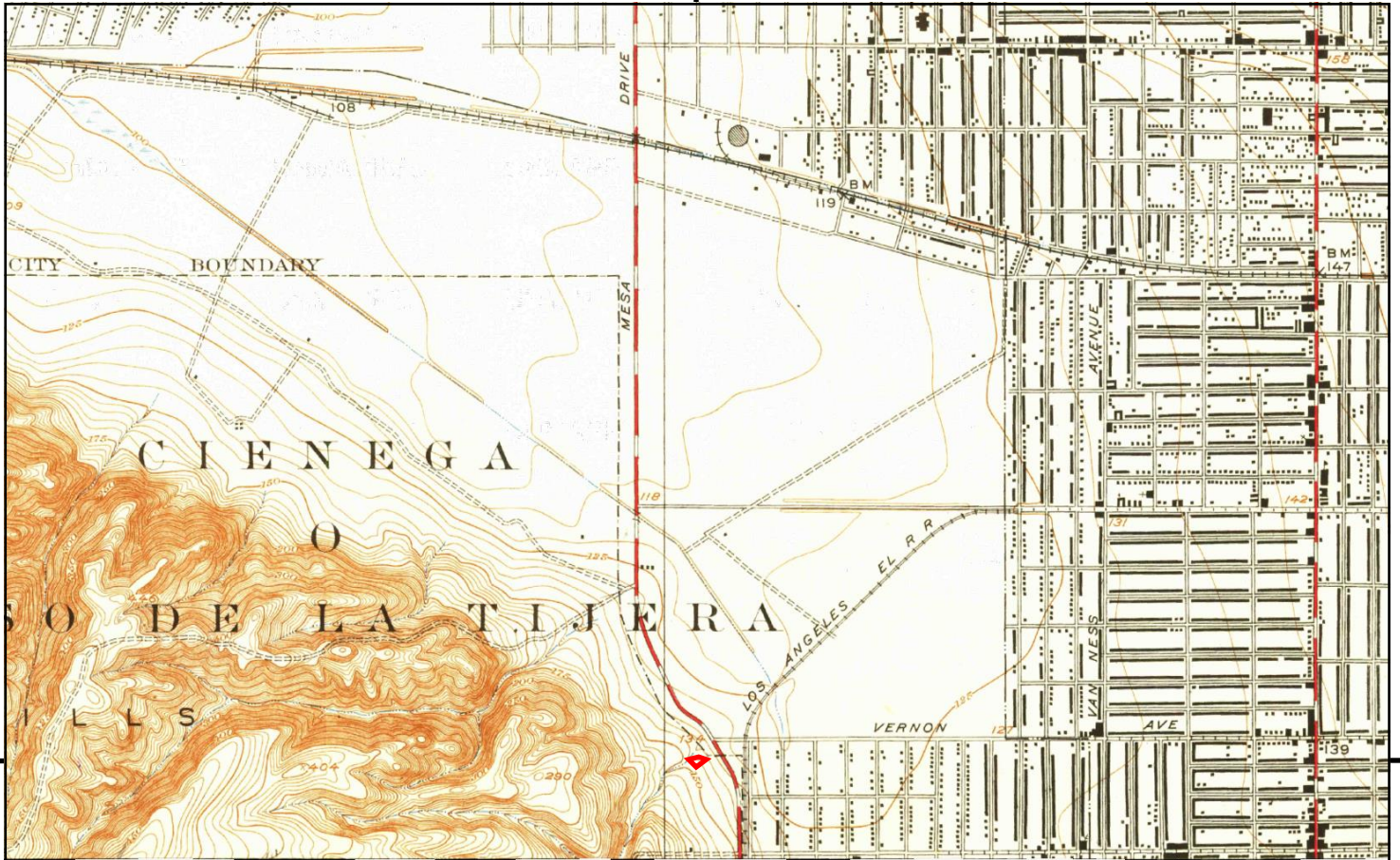
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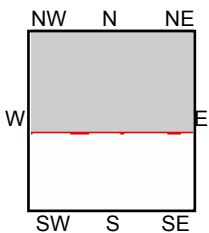
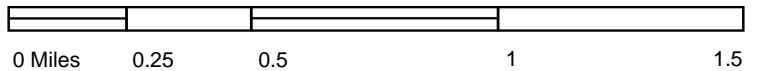
S, Inglewood, 1930, 7.5-minute

SITE NAME: A8559 View Park
 ADDRESS: 4401 S Victoria
 Los Angeles, CA 90008
 CLIENT: Geocon Geotechnical & Env





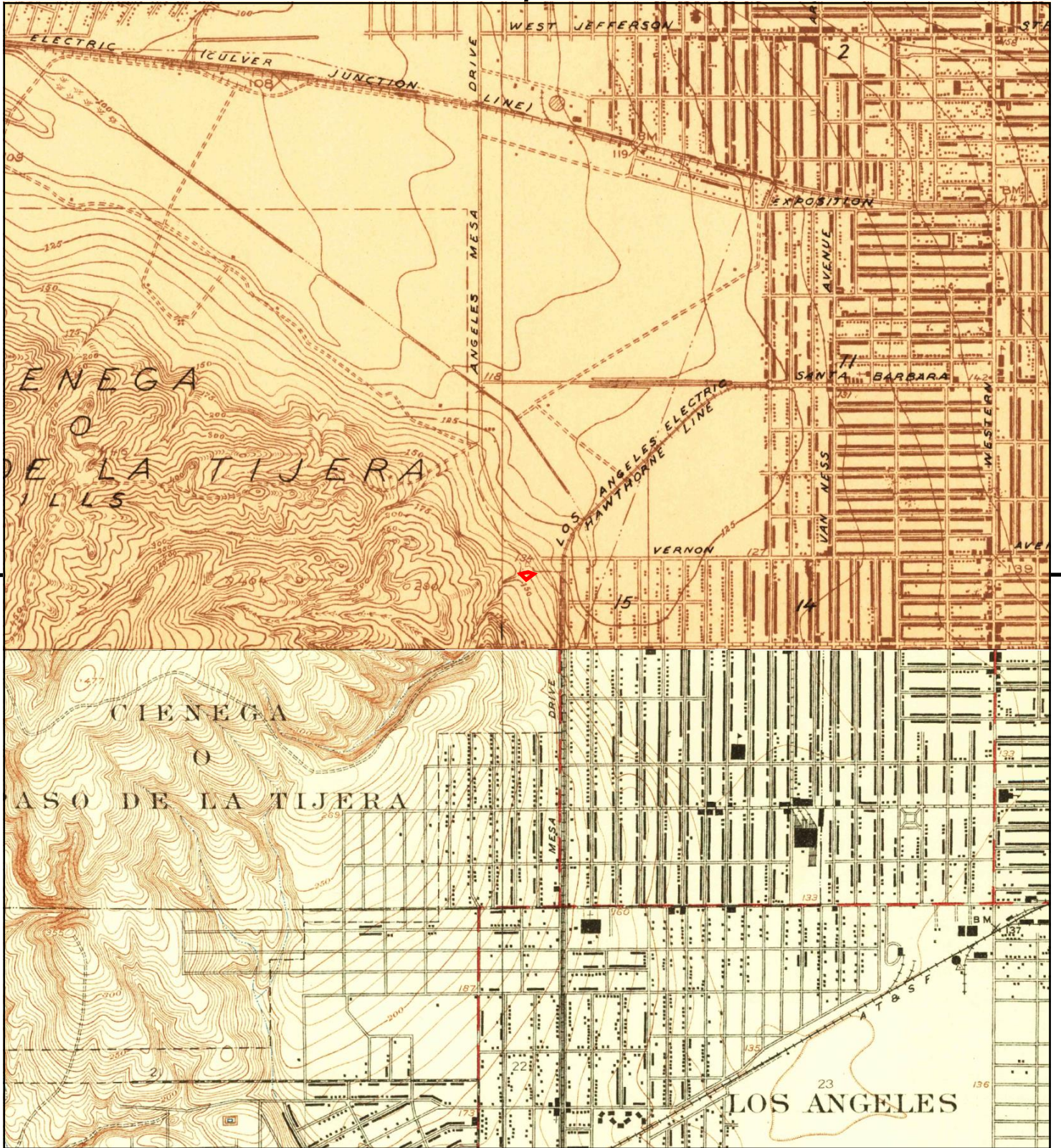
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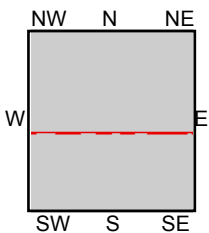
TP, Hollywood, 1926, 7.5-minute

SITE NAME: A8559 View Park
ADDRESS: 4401 S Victoria
 Los Angeles, CA 90008
CLIENT: Geocon Geotechnical & Env





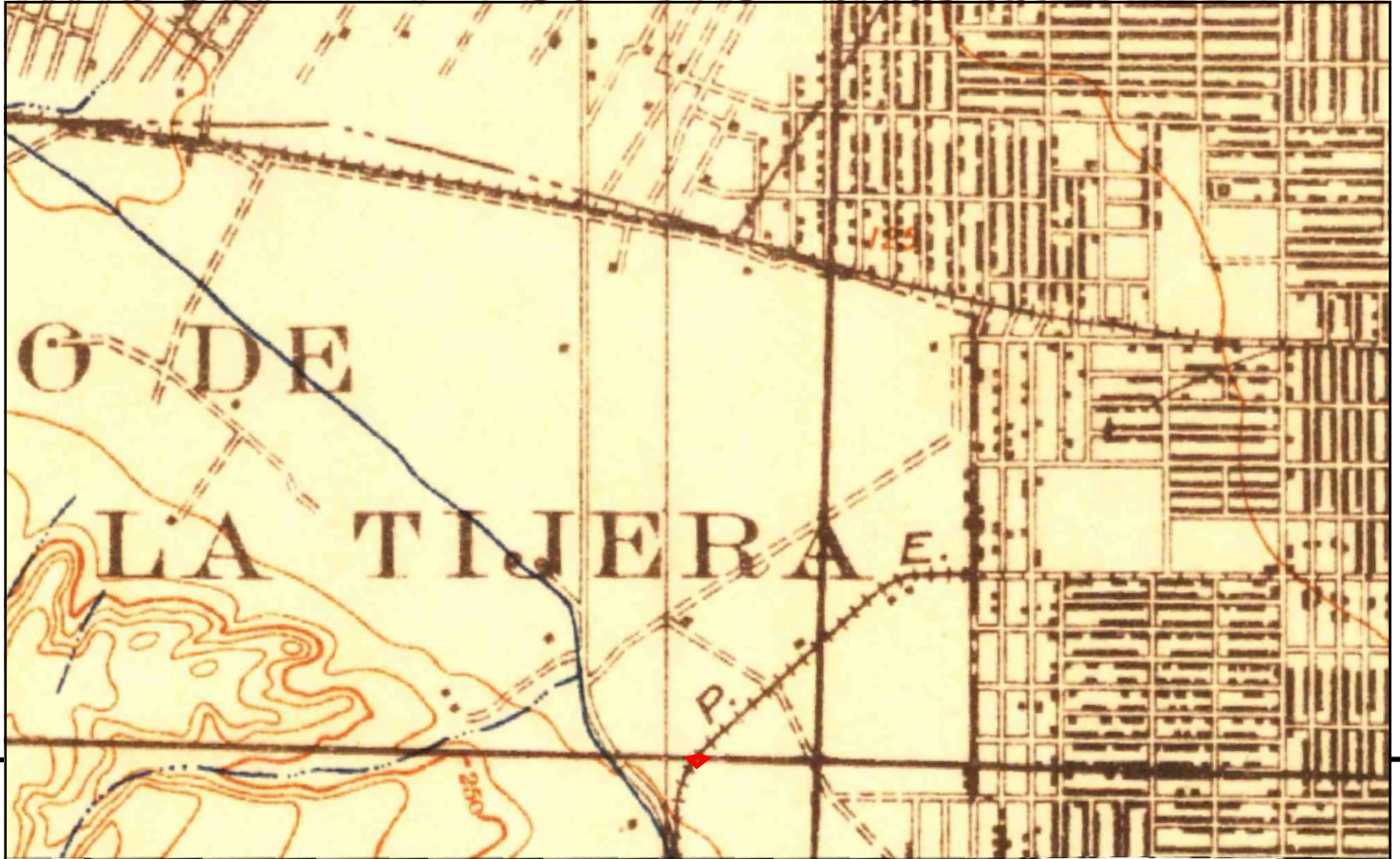
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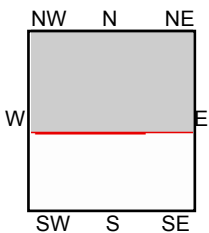
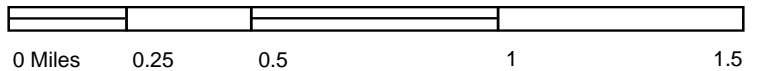
TP, Hollywood, 1924, 7.5-minute
S, Inglewood, 1924, 7.5-minute

SITE NAME: A8559 View Park
ADDRESS: 4401 S Victoria
Los Angeles, CA 90008
CLIENT: Geocon Geotechnical & Env





This report includes information from the following map sheet(s).



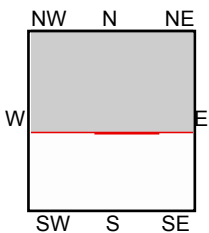
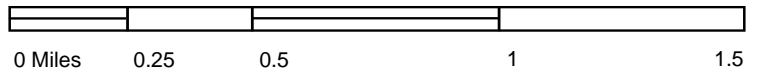
TP, Santa Monica, 1921, 15-minute

SITE NAME: A8559 View Park
 ADDRESS: 4401 S Victoria
 Los Angeles, CA 90008
 CLIENT: Geocon Geotechnical & Env





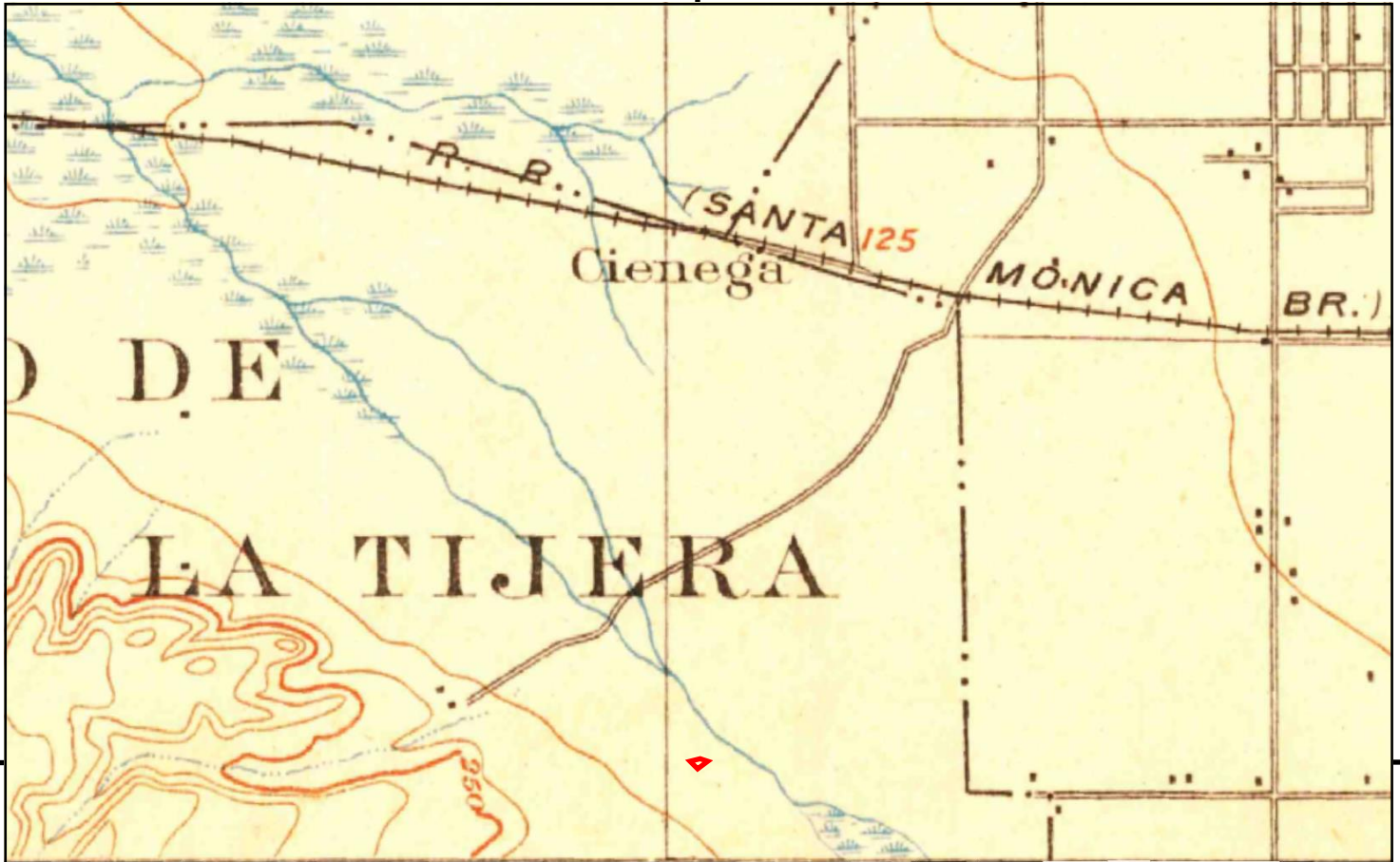
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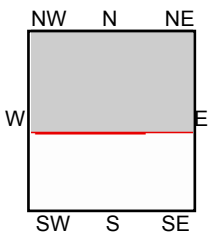
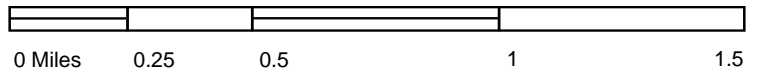
TP, SANTA MONICA, 1920, 15-minute

SITE NAME: A8559 View Park
ADDRESS: 4401 S Victoria
Los Angeles, CA 90008
CLIENT: Geocon Geotechnical & Env





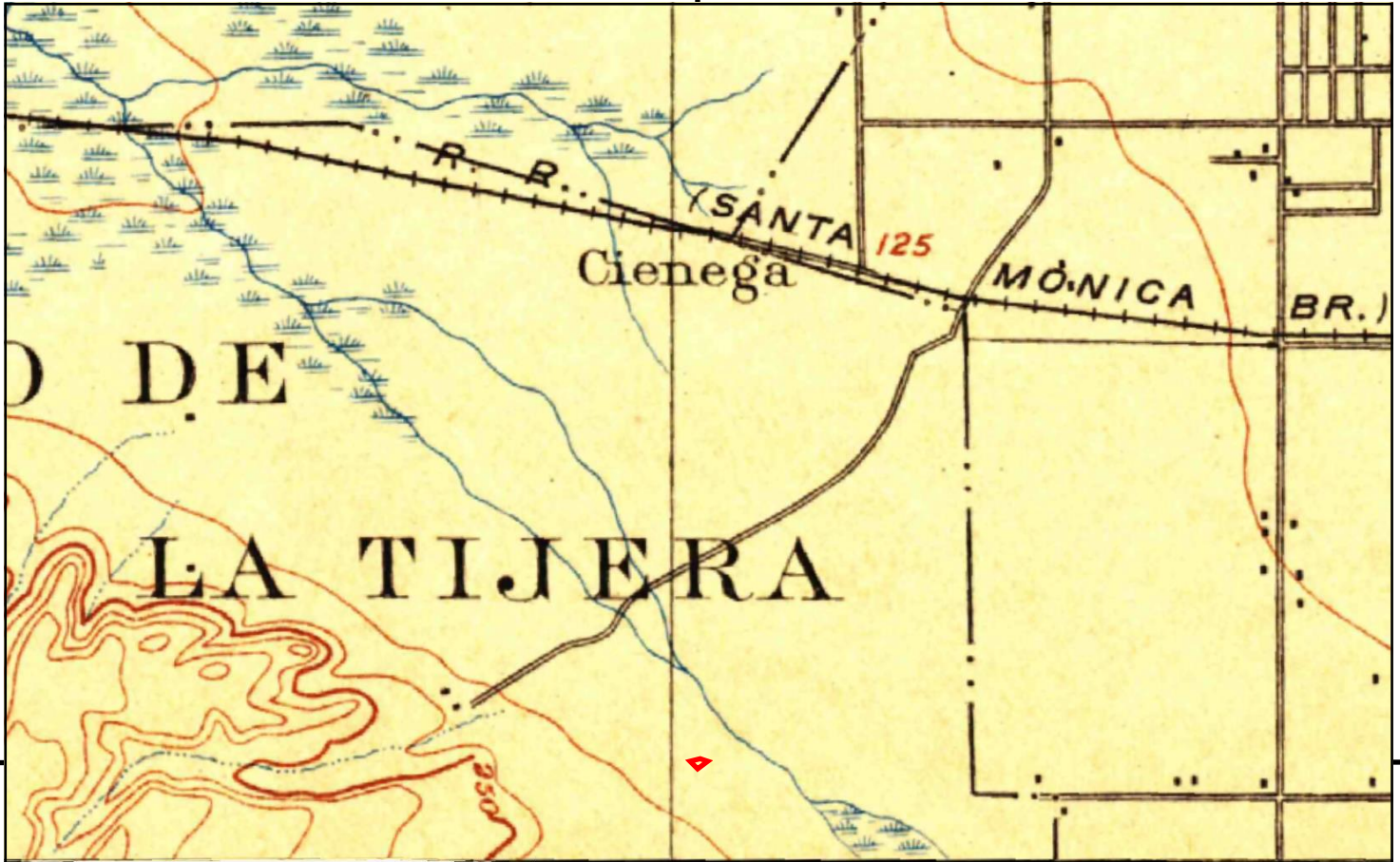
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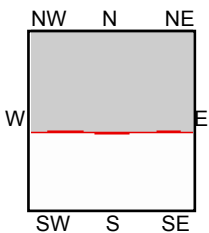
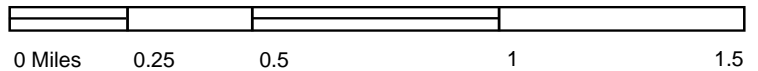
TP, Santa Monica, 1902, 15-minute

SITE NAME: A8559 View Park
 ADDRESS: 4401 S Victoria
 Los Angeles, CA 90008
 CLIENT: Geocon Geotechnical & Env





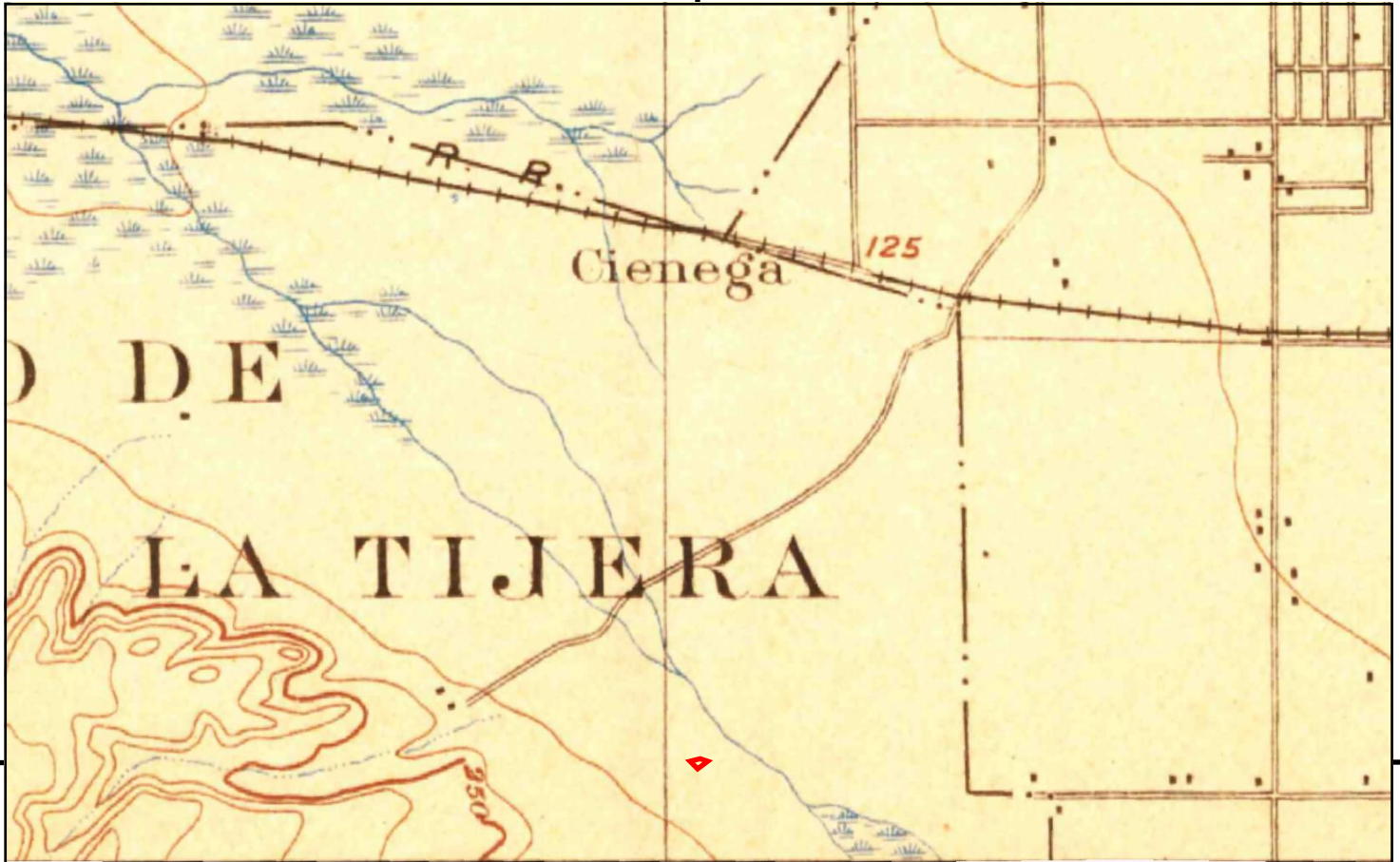
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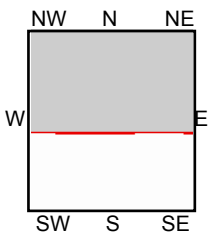
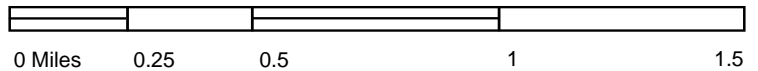
TP, Los Angeles, 1900, 15-minute

SITE NAME: A8559 View Park
 ADDRESS: 4401 S Victoria
 Los Angeles, CA 90008
 CLIENT: Geocon Geotechnical & Env





This report includes information from the following map sheet(s).



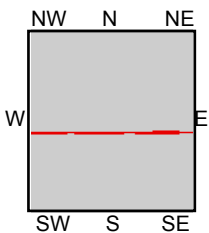
TP, Santa Monica, 1898, 15-minute

SITE NAME: A8559 View Park
 ADDRESS: 4401 S Victoria
 Los Angeles, CA 90008
 CLIENT: Geocon Geotechnical & Env





This report includes information from the following map sheet(s).



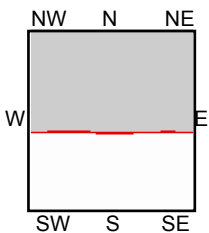
TP, Santa Monica, 1896, 15-minute
S, Redondo, 1896, 15-minute

SITE NAME: A8559 View Park
 ADDRESS: 4401 S Victoria
 Los Angeles, CA 90008
 CLIENT: Geocon Geotechnical & Env





This report includes information from the following map sheet(s).



TP, Los Angeles, 1894, 15-minute

SITE NAME: A8559 View Park
 ADDRESS: 4401 S Victoria
 Los Angeles, CA 90008
 CLIENT: Geocon Geotechnical & Env



APPENDIX



A8559 Monteith Park

4616 S Mullen Ave
View Park, CA 90043

Inquiry Number: 6009108.5
March 20, 2020

The EDR-City Directory Image Report

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report 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 Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1987	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1982	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1976	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1973	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1965	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Pacific Telephone Co

FINDINGS

TARGET PROPERTY STREET

4616 S Mullen Ave
View Park, CA 90043

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

S MULLEN AVE

2014	pg A1	EDR Digital Archive
2010	pg A2	EDR Digital Archive
2005	pg A3	EDR Digital Archive
2000	pg A4	EDR Digital Archive
1995	pg A5	EDR Digital Archive
1992	pg A6	EDR Digital Archive
1987	pg A7	Haines Criss-Cross Directory
1982	pg A8	Haines Criss-Cross Directory
1976	pg A9	Haines Criss-Cross Directory
1973	pg A10	Haines Criss-Cross Directory
1965	pg A11	Pacific Telephone Co

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

S MULLEN AVE 2014

4544 JORRIN, ANTHONY
MARIA E JORRIN INC
4547 DAWSON EVERTON
DAWSON, EVERTON A
4550 MOGHEE, PHILIP C
4557 OCCUPANT UNKNOWN,
4560 NELSON, BLANCH V
4570 LYONS, BYRDIA V
MOORE, SHAUN D
4617 CLAYPOOL, JOSHUA
4621 GRIFFIN, MATTHEW J
4631 GORDON, JOHN C
4702 MOTLEY, PAUL L
4703 JEFFERSON, JERRILAVIA J
4710 STURNS, WILEY S

S MULLEN AVE 2010

4544 MARIA E JORRIN INC
4547 DAWSON EVERTON
DAWSON, EVERTON A
4550 MCGHEE, PHILIP
4557 HAYNES, HOWARD H
4560 NELSON, BLANCH V
4570 HAZEL, G F
LYONS, BYRDIA V
MOORE, BERNADETTE G
4611 BOTELLO, JOSEPH J
4617 BUNN, WAYNE V
4621 CAGE, ELDA
4631 GORDON, JOHN C
4702 MOTLEY, PAUL L
4710 STURNS, WILEY S
4711 WILLIAMS, LANDA J

S MULLEN AVE 2005

4544 GARDNER, DENISE K
4547 DAWSON EVERTON
DAWSON, EVERTON A
4550 SMITH, G
4557 HAYNES, HOWARD H
4560 NELSON, BLANCH V
4563 RAMSEY, ROBERT
4570 FURBY, HAZEL G
LYONS, BYRDIA V
4617 CLAYPOOL, DARLA V
4621 GREENE, LYNDA L
4631 GORDON, JOHN C
4703 PITTS, PAYNE
4710 STURNS, WILEY S
4719 MEANS, MELVIN J

S MULLEN AVE 2000

4544 GARDNER, DENISE K
4547 DAWSON, EVERTON
4550 OCCUPANT UNKNOWN,
4557 HAYNES, RONALD
4560 OCCUPANT UNKNOWN,
4563 RAMSEY, ROBERT
4621 GREENE, LINDA C
4631 GORDON, JOHN C
4651 STROH, SUSAN
4702 MOTLEY, ROBERT D
4719 MEANS, MELVIN J
4733 NICHOLAS, VANITA

S MULLEN AVE 1995

4544 ANDERSON, JOHN L
4547 OCCUPANT UNKNOWNN
4550 OCCUPANT UNKNOWNN
4557 OCCUPANT UNKNOWNN
4560 NELSON, BLANCH V
4563 OCCUPANT UNKNOWNN
4570 FURBY, HAZEL G
4611 OCCUPANT UNKNOWNN
4617 BENNETT, F M
KENNEDY, F M
4621 KIDS ON MOVE
OCCUPANT UNKNOWNN
4631 GORDON, JOHN C
4702 MOTLEY, ROBERT D
4703 ROLLINS, ROSALIE M
4710 STURNS, L S
4711 THOMAS, CHARLES L
4718 THOMAS, FRANCES
4719 MEANS, MELVIN J

S MULLEN AVE 1992

4511 EARLES, JOHN P
4517 TRIMBLE, RUBY J
4525 SNOWDEN, ROBERT O
4531 PINKNEY, GEORGE
4544 ANDERSON, JOHN L
4557 HAYNES, RONALD
4617 KENNEDY, F M
4621 CALHOUN, ANNIE
4631 GORDON, JOHN C
4702 MOTLEY, ROBERT D
4719 MEANS, MELVIN J
4736 DIXON, C

S MULLEN AVE 1987

4544	GARNER WM	290-2243	6
4547	SMITH REGINAL	290-0609	+7
4550	XXXX	00	
4557	XXXX	00	
4560	XXXX	00	
4563	XXXX	00	
4570	XXXX	00	
4611	LEARY WALTER E	291-6109	
4617	BENNETT FREDERICK M	292-0288	4
	KENNEDY FREDERIC	292-0288	3
4621	CALHOUN ANNIE	291-3207	8
4631	GORDON JOHN C	294-9155	6
4702	MOTLEY ROBT D	295-6906	
4703	XXXX	00	
4710	XXXX	00	
4711	XXXX	00	
4719	MEANS MELVIN J	291-6710	
4724	XXXX	00	
4732	XXXX	00	
4733	XXXX	00	
4736	DIXON CLARENCE	298-5816	3

S MULLEN AVE 1982

4544	XXXX	00	
4550	XXXX	00	
4557	XXXX	00	
4560	NELSON BLANCH V	292-4403	7
4563	XXXX	00	
4570	XXXX	00	
4611	LEARY WALTER E	291-6109	
4617	XXXX	00	
4621	CALHOUN ANNIE	291-3207	8
4631	JOHNSON RICHARD	293-8361	6
	MONTGOMERY TINA	291-0218	9
4702	MOTLEY ROBT D	295-6906	
4703	XXXX	00	
4710	XXXX	00	
4711	THOMAS CHAS L	291-0731	
4719	MEANS MELVIN J	291-6710	3
4724	XXXX	00	
4732	XXXX	00	
4733	XXXX	00	
4736	DIXON CLARENCE	299-6798	3
4740	XXXX	00	

S MULLEN AVE 1976

4544	XXXX	00
4550	XXXX	00
4557	HENDERSON FRANK E	294-0224 4
4560	MAYBERRY BLANCH V	292-4403 0
4563	XXXX	00
4570	HAYNES MARCELITA	299-0674+6
4611	LEARY WALTER E	291-6109
4617	ARBOR DANICE	295-9576
4621	CALHOUN ANNIE	291-3207
	GREEN LYNDA	296-3341+6
4631	JOHNSON RICHARD	293-8361+6
4702	MOTLEY ROBT D	295-6906 2
4710	XXXX	00
4711	THOMAS CHAS L	291-0731
4719	MEANS MELVIN J	291-6710 3
4724	XXXX	00
4732	XXXX	00
4733	XXXX	00
4736	DIXON CLARENCE	299-6798 3

S MULLEN AVE 1973

4544	MILLER JAS JR	299-1253+3
4550	MAXEY E D	295-3863 2
4557	WILLIAMS EVERETT E	299-0784 2
	WILLIAMS EVERETT	295-9312
4560	MAYBERRY BLANCH V	292-4403 0
	MAYBERRY TOM	292-3892
4563	BROWN CHAS M	299-0915+3
	SHAW BENITA	295-7336
	SHAW EARLINE	295-9287
4570	XXXX	00
4611	LEARY WALTER E	291-6109
4617	ARBOR DANICE	295-9576
4621	CALHOUN ANNIE	291-3207
4631	DURHAM VERA	294-0367+3
4702	MOTLEY ROBT D	295-6906 2
4710	XXXX	00
4711	THOMAS CHAS L	291-0731
4719	MEANS MELVIN J	291-6710+3
4724	JOHNS RONALD	299-6084+3
4732	XXXX	00
4733	SMITH SANFORD N	291-8879
4736	DIXON CLARENCE	299-6798+3
4740	XXXX	00

S MULLEN AVE 1965

4541	COLE PERRY	293-0245
4544	ZETAR FRANK G	295-2780
4550	MILMET A	293-2329
4557	WILLIAMS E	295-9312
4560	NELSON B V	292-4403
4611	LEARY W E	291-6109
4617	MITCHELL VERNETTA T	296-1352
4621	CALHOUN ANNIE	291-3207
4631	DURHAM D M REV	294-1318
4631	DURHAM D M REV	294-8684
4631	JOHNSON SAM	293-5685
4702	HJELVIK E B	291-7816
4710	HILTON CORA M	291-1226
4710	ROBINSON W E	294-9868
4711	THOMAS CHAS L	291-0731
4719	MEANS MELVIN J	291-6710
4724	FIELDS R	295-0868
4732	MORRISON ALLEN	291-0365
4733	SMITH SANFORD N	291-8879
4736	WOOLEVER CHAS R	291-9770

A8559 View Park

4401 S Victoria
Los Angeles, CA 90008

Inquiry Number: 6009097.5
March 13, 2020

The EDR-City Directory Abstract

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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 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 332 feet of the target property.

A summary of the information obtained is provided in the text of this report.

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RESEARCH SUMMARY

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<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2014	EDR Digital Archive	-	X	X	-
2010	EDR Digital Archive	-	X	X	-
2006	Haines Company, Inc	-	X	X	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	X	-	X	-
2001	Haines & Company, Inc.	-	-	-	-
2000	Haines & Company	-	X	X	-
1999	Haines Company	-	-	-	-
1996	GTE	-	-	-	-
1995	Pacific Bell	-	-	-	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	-	-	-	-

EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1990	Pacific Bell	-	X	X	-
1986	Pacific Bell	-	X	X	-
1985	Pacific Bell	-	-	-	-
1981	Pacific Telephone	-	X	X	-
1980	Pacific Telephone Co	-	-	-	-
1976	Pacific Telephone	-	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	-	-	-	-
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	-	-	-	-
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	-

EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1932	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Company Publishers	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	X	X	-
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

4401 S Victoria
Los Angeles, CA 90008

FINDINGS DETAIL

Target Property research detail.

victoria

4401 victoria

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	LOWE Frances	Haines & Company

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

BRYNHURST AVE

4515 BRYNHURST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	EDGENTON Cheryl	Haines Company, Inc
1951	Brynhurst Av Huntley Rhoda r	Pacific Telephone & Telegraph Co.
1942	Hunley Robt M Rhoda B	Los Angeles Directory Co.
	HUNTLEY Robt Rhoda instr C W Warren	Los Angeles Directory Co.
1937	Haurin Fred A Lillian C slsmn J H Ziegler	Los Angeles Directory Co.
1933	THOMPSON Ella S bkpr	Los Angeles Directory Co.
	Warr Harold R slsmn H C Scherer Inc	Los Angeles Directory Co.
	Warr Rosalie	Los Angeles Directory Co.
	WARREN Harold B sec treas Herbt C Scherer Inc	Los Angeles Directory Co.
1929	OBRIEN Silas W Marian slsmn	Los Angeles Directory Co.
	OBRYAN Silas W slsmn Paul G Hoffman Co	Los Angeles Directory Co.

4601 BRYNHURST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	KIMBLE Joseph	Haines Company, Inc
	JACKSON James	Haines Company, Inc
	JACKSON James	Haines Company, Inc
2000	JACKSON James	Haines & Company
1990	OSBY CLYDE	Pacific Bell
1976	Fillmore Ester Lee	Pacific Telephone
1971	Collins Gertha	Pacific Telephone
	Sykes Gertha	Pacific Telephone
1951	Brynhurst Av Hey Edw H r	Pacific Telephone & Telegraph Co.
1942	Sucetti Glenn Marie	Los Angeles Directory Co.
	Sucetti Marie J tchr Pub Sch	Los Angeles Directory Co.
1937	ROBERTS Lewis D Bertha prof USC	Los Angeles Directory Co.
1933	Guttenfelder Chris Rena	Los Angeles Directory Co.

FINDINGS

4605 BRYNHURST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	LOEB Percell	Haines & Company
1990	LOEB DONALD	Pacific Bell
	LOEB PERCELL S	Pacific Bell
1986	LOEB DONALD	Pacific Bell
	LOEB PERCELL S	Pacific Bell
	LOEB PERCELL S	Pacific Bell
1981	LOEB PERCELL S	Pacific Telephone
	LOEB PERCELL S	Pacific Telephone
1976	Loeb Percell S	Pacific Telephone
	Loeb Percell S	Pacific Telephone
1971	Loeb Percell S	Pacific Telephone
1958	Res	Pacific Telephone
	Penprase Lewitt E Dr	Pacific Telephone
1951	Brynhurst Av Wiebking Fred r	Pacific Telephone & Telegraph Co.
	Brynhurst Av Penprase Lewitt E Dr r	Pacific Telephone & Telegraph Co.
1942	Penprase Lewitt E Lillian M chiroprapist	Los Angeles Directory Co.
	Wiebking Harriet Mrs	Los Angeles Directory Co.
1937	Wiebking Fredk	Los Angeles Directory Co.
1933	Wiebking Lillian	Los Angeles Directory Co.
	Wiebking Fred Hattie	Los Angeles Directory Co.

4611 BRYNHURST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	O MARTIN Mary	Haines Company, Inc
2000	MARTIN K	Haines & Company
1990	MARTIN K	Pacific Bell
	MARTIN HAROLD	Pacific Bell
1986	MARTIN K	Pacific Bell
	MARTIN HAROLD	Pacific Bell
1981	MARTIN HAROLD	Pacific Telephone
1976	Martin Victor	Pacific Telephone
	Martin Harold	Pacific Telephone
1971	Martin Harold	Pacific Telephone
1951	Brynhurst Av Glover Martin L r	Pacific Telephone & Telegraph Co.
1942	L Betty W	Los Angeles Directory Co.
	Whitelock Edna S wid F J clk Bof A	Los Angeles Directory Co.
1937	Whitelock Edna wid Frank clk Bank of Am	Los Angeles Directory Co.
	Glover Martin L Betty W refinery wkr	Los Angeles Directory Co.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1933	Mc Kenney Frank D Ramola	Los Angeles Directory Co.

4614 BRYNHURST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a BOOTH Jessie	Haines Company, Inc
2000	BOOTH Jessie	Haines & Company
1976	Van Noy Ray	Pacific Telephone
1971	Van Noy Ray	Pacific Telephone
1951	Brynhurst Av Tautenhahn R W Rev r	Pacific Telephone & Telegraph Co.
1942	SHEEHAN Irene G tchr Pub Sch	Los Angeles Directory Co.
1937	Mulvaney Jas C slsmn Hardware Mut Casualty Co	Los Angeles Directory Co.
	Sheehan Irene G tchr City Sch	Los Angeles Directory Co.
1933	Martin Carl R Edith	Los Angeles Directory Co.
	CAMPBELL Mina E wid J H	Los Angeles Directory Co.

4615 BRYNHURST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a APODACAYolanda	Haines Company, Inc
2000	GONZALEZ Yolanda	Haines & Company
1962	Herris Mollie A Mrs	Pacific Telephone
1958	Herris Mollie A Mrs	Pacific Telephone
1951	Brynhurst Av Herris Mollie A Mrs r	Pacific Telephone & Telegraph Co.
1942	HOLLIDAY Warren H	Los Angeles Directory Co.
	HOLLIDAY Ruth J clk	Los Angeles Directory Co.
	HOLLIDAY Norman adj LMCCo	Los Angeles Directory Co.
	HOLLIDAY Florence R wid W H	Los Angeles Directory Co.
1937	Coman Fred N L tchr City Sch	Los Angeles Directory Co.
1933	TODD Fred C jr Justine	Los Angeles Directory Co.
1929	NORBERG John Christine carp	Los Angeles Directory Co.
	NORBERG Helen L bkpr F S Hughes	Los Angeles Directory Co.

4620 BRYNHURST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a ALDERSON Karen	Haines Company, Inc
	a ALDERSON Karen	Haines Company, Inc
2000	ALDERSON Christopher	Haines & Company
1990	ALDERSON KAREN	Pacific Bell
1986	ALDERSON KAREN	Pacific Bell
	ALDERSON ROY	Pacific Bell

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1981	ALDERSON ROY	Pacific Telephone
1976	Alderson Roy	Pacific Telephone
1971	Trautman Paul S	Pacific Telephone
1967	Trautman Paul S	Pacific Telephone
1962	Trautman Paul S	Pacific Telephone
1958	Trautman Paul S	Pacific Telephone
1951	Brynhurst Av Trautman Paul S r	Pacific Telephone & Telegraph Co.
1942	Padveen Mack J Inca acct R R Pink	Los Angeles Directory Co.

4621 BRYNHURST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a JOHNSON Paulefte	Haines Company, Inc
1990	GOLD WELL ENTERPRISES	Pacific Bell
1981	PERCY CAROLYN F	Pacific Telephone
	PERCY CAROLYN	Pacific Telephone
1976	Johnson Viola	Pacific Telephone
1971	Johnson Viola	Pacific Telephone
1951	Brynhurst Av Blaisdell Howard A r	Pacific Telephone & Telegraph Co.
1942	Blaisdell Elaine serv rep SCTCo	Los Angeles Directory Co.
	Blaisdell Howard A Eva A	Los Angeles Directory Co.
1929	Moroney J Francis Veronica lawyer	Los Angeles Directory Co.
	Legacy Eliz Mrs hsekpr	Los Angeles Directory Co.

4625 BRYNHURST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a WILSON Jo Mrs	Haines Company, Inc
	WILSON Gerald s	Haines Company, Inc
2000	WILSON Gerald S	Haines & Company
	WILSON Jo Mrs	Haines & Company
1990	WILSON GERALD S	Pacific Bell
	WILSON JO MRS	Pacific Bell
1986	WILSON GERALD S	Pacific Bell
	WILSON JO MRS	Pacific Bell
1981	WILSON GERALD S	Pacific Telephone
	WILSON JO MRS	Pacific Telephone
1976	Wilson Gerald S	Pacific Telephone
	Wilson Jo Mrs	Pacific Telephone
1971	Wilson Gerald S	Pacific Telephone
	Wilson Jo Mrs	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1951	Brynhurst Av Mitchell O Mrs r	Pacific Telephone & Telegraph Co.
1942	MITCHELL Benj S Orra carp	Los Angeles Directory Co.
1937	HAMMOND Wm C mech	Los Angeles Directory Co.
	MITCHELL Benj S Ora bldg contr	Los Angeles Directory Co.
1933	MITCHELL Belle Orra	Los Angeles Directory Co.
	MOORE Ira	Los Angeles Directory Co.
1929	MITCHELL Benj S Orra bldr	Los Angeles Directory Co.

4626 BRYNHURST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a EVANS Bety	Haines Company, Inc
2000	MOORE Henry	Haines & Company
1958	Likins Arthur E	Pacific Telephone
1951	Brynhurst Av Likins Arthur E r	Pacific Telephone & Telegraph Co.
1942	Likins Arth E Lula B slsmn	Los Angeles Directory Co.
1933	Strange Raymond F Muriel serv sta supt Texas Co	Los Angeles Directory Co.
1929	SHRADER Wm W Gladys slsmn h	Los Angeles Directory Co.

4630 BRYNHURST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a SMITH Darroll	Haines Company, Inc
2000	GRIFFIS Veda	Haines & Company
1986	BAIRD LOUIS C	Pacific Bell
1951	Brynhurst Av Drumm C M r	Pacific Telephone & Telegraph Co.
1942	Drumm Chas M Jeanette C drugs	Los Angeles Directory Co.
	Drumm Peggy O clk	Los Angeles Directory Co.
1933	Drumm Chas M Edith M	Los Angeles Directory Co.

4631 BRYNHURST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc
2000	WILLIAMS Shern	Haines & Company
1981	DAVE CARRIE H	Pacific Telephone
1951	Brynhurst Av Maginnis Glen R r	Pacific Telephone & Telegraph Co.
1942	MAGINNIS Glen R Lucille E aud C R Kierulff	Los Angeles Directory Co.
1937	MAGINNIS Glen R Lucile pub acct	Los Angeles Directory Co.
1929	COOK Chas E Julia slsmn LAG & E Corp	Los Angeles Directory Co.

FINDINGS

4635 BRYNHURST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a BOSWELL Herbert	Haines Company, Inc
2000	BOSWELL Herbert	Haines & Company
1986	BOSWELL HERBERT T	Pacific Bell
1981	BOSWELL HERBERT T	Pacific Telephone
1976	Boswell Lucille G	Pacific Telephone
	Boswell Herbert T	Pacific Telephone
1971	Boswell Rodney K	Pacific Telephone
	Boswell Herbert T	Pacific Telephone
	Boswell Lucille G	Pacific Telephone
1951	Brynhurst Av Blanco Sam S r	Pacific Telephone & Telegraph Co.
1942	ANDERSON Milton L Glynda M Norstrom & Anderson	Los Angeles Directory Co.
1937	ANDERSON Milton L Glynda Norstrom & Anderson	Los Angeles Directory Co.
1933	ANDERSON Milton L Glynda Norstrom & Anderson	Los Angeles Directory Co.

BRYNHUST AVE

4620 BRYNHUST AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	ALDERSON ROY	Pacific Bell

Mount Vernon Dr

3450 Mount Vernon Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	LOS ANGELES URBAN LEAGUE	EDR Digital Archive
	LOS ANGELES URBAN LEAGUE	EDR Digital Archive
	GREATER CRENSHAW EDUCTL PARTNR	EDR Digital Archive
2010	GREATER CRENSHAW EDUCTL PARTNR	EDR Digital Archive
	LOS ANGELES URBAN LEAGUE	EDR Digital Archive

MOUNT VERNON DR

3450 MOUNT VERNON DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	URBAN LEAGUE OF	Haines Company, Inc

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	L A URBAN LEAGUE	Haines Company, Inc
2000	URBAN LEAGUE OF LA	Haines & Company
	LA URBAN LEAGUE	Haines & Company
1990	URBAN LEAGUE OF LOS ANGELES	Pacific Bell
	LOS ANGELES URBAN LEAGUE	Pacific Bell
1986	LOS ANGELES URBAN LEAGUE	Pacific Bell
	URBAN LEAGUE OF LOS ANGELES	Pacific Bell
1981	URBAN LEAGUE OF LOS ANGELES	Pacific Telephone
	LOS ANGELES URBAN LEAGUE	Pacific Telephone
1976	URBAN LEAGUE OF LOS ANGELES	Pacific Telephone
	LOS ANGELES URBAN LEAGUE	Pacific Telephone
1971	L A Investment Co	Pacific Telephone
1967	L A INVESTMENT CO	Pacific Telephone
	Investment Ins Agcy	Pacific Telephone
	Cotton C B Investment Ins Agcy	Pacific Telephone
1962	Cotton C B Investment Ins Agcy	Pacific Telephone
	Investment Ins Agcy	Pacific Telephone
	Investment Water Corp Main Ofc	Pacific Telephone
	L A INVESTMENT CO	Pacific Telephone
1958	Cotton C B Investment Ins Agcy	Pacific Telephone
	Investment Ins Agcy	Pacific Telephone
	Investment Water Corp Main Ofc	Pacific Telephone
	L A INVESTMENT CO	Pacific Telephone

3451 MOUNT VERNON DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	LEAVOT Brenda	Haines Company, Inc
2000	TIRCUIT Lucille	Haines & Company
1971	Oliver Jas	Pacific Telephone
1962	Wilson Bertram L	Pacific Telephone
1958	Scott Hazel Brooks	Pacific Telephone
	Scott Carl E	Pacific Telephone

3453 MOUNT VERNON DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1967	Montgomery Jack H	Pacific Telephone
1962	Ruppre Howard L	Pacific Telephone

FINDINGS

Mount Vernon Dr

3472 Mount Vernon Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	JENESSE CENTER INC-DOMESTIC	EDR Digital Archive

3475 Mount Vernon Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	KNOKO INC	EDR Digital Archive
	ZANMI FILMS LLC	EDR Digital Archive
2010	HEAR SEE SPEAK LLC	EDR Digital Archive

Olympiad Dr

3450 Olympiad Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	2MYPARTYCOM LLC	EDR Digital Archive
2010	2MYPARTYCOM LLC	EDR Digital Archive
	E & S INVESTMENTS GROUP INC	EDR Digital Archive

OLYMPIAD DR

3450 OLYMPIAD DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc
2000	HAMILTON Leo	Haines & Company
1951	Olympiad Dr Cronin John A r	Pacific Telephone & Telegraph Co.
1942	Cronin John A Marguerite M lawyer	Los Angeles Directory Co.

3454 OLYMPIAD DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	HARRIS Nachat	Haines Company, Inc
2000	RICHARDSON Adlean	Haines & Company
1967	Rich Hobert R	Pacific Telephone
1962	Rich Hobert R	Pacific Telephone

Olympiad Dr

3456 Olympiad Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	SISTER MARYS BUTLER DOWN HOME	EDR Digital Archive

FINDINGS

OLYMPIAD DR

3456 OLYMPIAD DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc
2000	XXXX	Haines & Company
1990	BELL JANET E	Pacific Bell
1976	Richardson Danny	Pacific Telephone
1962	Ford Adelbertine	Pacific Telephone
1958	Ford Adelbertine	Pacific Telephone
1951	Olympiad Dr Murphy Jos G r	Pacific Telephone & Telegraph Co.
1942	CASTLE Lena S Mrs	Los Angeles Directory Co.
	WYNNE Mary C compt opr	Los Angeles Directory Co.

3458 OLYMPIAD DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	BYARS SHELVIN E	Pacific Bell
1986	BYARS SHELVIN E	Pacific Bell
1981	ESSAYAN CHAS H	Pacific Telephone
1976	Essayan Chas H	Pacific Telephone
1971	Essayan Chas H	Pacific Telephone
1967	Essayan Chas H	Pacific Telephone
1962	Essayan Chas H	Pacific Telephone
1958	Jarrett Russell	Pacific Telephone
1951	Olympiad Dr Moreno Sam r	Pacific Telephone & Telegraph Co.

3460 OLYMPIAD DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc
2000	XXXX	Haines & Company
1971	Miller Theodore	Pacific Telephone
1967	Miller Theo	Pacific Telephone
1962	Kibritjian Beatrice	Pacific Telephone
1958	Hosford W L F	Pacific Telephone
1951	Olympiad Dr Russo Alfred r	Pacific Telephone & Telegraph Co.

3464 OLYMPIAD DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a PIERCE Paul	Haines Company, Inc
2000	ROCHELLE Deborah	Haines & Company

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1981	JORDAN WM F	Pacific Telephone
1976	Stevens Azeal	Pacific Telephone
	Stevens Jon Jr	Pacific Telephone
	Stevens Jos N	Pacific Telephone
	Stevens Wynona	Pacific Telephone
1971	Stevens Azeal	Pacific Telephone
	Stevens Jos Jr	Pacific Telephone
	Stevens Jos N	Pacific Telephone
	Stevens Wynona	Pacific Telephone
1967	Stevens Jos N	Pacific Telephone
	Stevens Azeal	Pacific Telephone
	Stevens Wynona	Pacific Telephone
1962	Cohen Jacques	Pacific Telephone
1958	Cohen Jacques	Pacific Telephone
1951	Olympiad Dr Bianco T Mrs r	Pacific Telephone & Telegraph Co.

3468 OLYMPIAD DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a LANG Barbara	Haines Company, Inc
2000	LITT David	Haines & Company
1981	BERNARD JO	Pacific Telephone
	BERNARD JO	Pacific Telephone
1976	Bernard Jo	Pacific Telephone
	Bernard Jo	Pacific Telephone
1971	Bernard Jo	Pacific Telephone
1967	Smith Marie Williams	Pacific Telephone
1962	Cherry Louis	Pacific Telephone
1951	Olympiad Dr Maginnis Estelle r	Pacific Telephone & Telegraph Co.

3470 OLYMPIAD DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc
2000	DOI Noboru	Haines & Company
1990	DOI NOBORU	Pacific Bell
1986	DOI NOBORU	Pacific Bell
1981	DOI NOBORU	Pacific Telephone
1976	Doi Noboru	Pacific Telephone
1971	Doi Noboru	Pacific Telephone
1967	Doi Noboru	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	Guho Nick M	Pacific Telephone
1958	Guho Nick M	Pacific Telephone
1951	Olympiad Dr Guho Nick M r	Pacific Telephone & Telegraph Co.
1942	Guho Nicholas M	Los Angeles Directory Co.
	Guho Marko N Mary	Los Angeles Directory Co.
	Guho Mark A clk	Los Angeles Directory Co.
	Guho Helen M	Los Angeles Directory Co.

3476 OLYMPIAD DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a MARZULLO Frank	Haines Company, Inc
2000	MARZULLO Frank	Haines & Company
1971	Wilson Leroy	Pacific Telephone
1967	Aj AX MAINTENANCE CO	Pacific Telephone
1962	Russo Maurice	Pacific Telephone
1958	Russo Maurice	Pacific Telephone
1951	Olympiad Dr Russo Maurice	Pacific Telephone & Telegraph Co.

3477 OLYMPIAD DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	g ISAACAdee	Haines Company, Inc
2000	BAY Tracie	Haines & Company
	ISAAC Helen	Haines & Company
1990	ISAAC ARTHUR	Pacific Bell
	ISAAC HELEN	Pacific Bell
1986	ISAAC ARTHUR	Pacific Bell
	ISAAC HELEN	Pacific Bell
1981	ISAAC HELEN	Pacific Telephone
	ISAAC ARTHUR	Pacific Telephone
1962	Arend Alger H	Pacific Telephone
1958	Arend Alger H	Pacific Telephone
1951	Olympiad Dr Arend Alger H r	Pacific Telephone & Telegraph Co.
1942	Arend Alger H Anna M	Los Angeles Directory Co.

3484 OLYMPIAD DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a GALBERTCuris	Haines Company, Inc
2000	KESSEE Clyde	Haines & Company
1971	Mc Hale Thos D	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1967	McHale Thos D	Pacific Telephone
1962	Mc Hale Thos D	Pacific Telephone
1958	Mc Hale Thos D	Pacific Telephone

S Victoria Ave

4356 S Victoria Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	ISH APPAREL	EDR Digital Archive

S VICTORIA AVE

4365 S VICTORIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	LANE Robt J	Haines Company, Inc
1958	Bayzerman Bill	Pacific Telephone

4416 S VICTORIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc

4417 S VICTORIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a COLLINS Gertha	Haines Company, Inc

4426 S VICTORIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc

4428 S VICTORIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc

4430 S VICTORIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o VONGUELA Zinnia	Haines Company, Inc

FINDINGS

VICTORIA AVE

4365 VICTORIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	LANE Robt J	Haines & Company
1990	LANE ROBT J	Pacific Bell
1986	LANE ROBT J	Pacific Bell
1981	LANE ROBT J	Pacific Telephone
1976	Lane Robt J	Pacific Telephone

4416 VICTORIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines & Company

4417 VICTORIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	COLLINS Gertha	Haines & Company
1990	COLLINS G	Pacific Bell
	SYKES G POSEY	Pacific Bell
1986	COLLINS G	Pacific Bell
	SYKES G POSEY	Pacific Bell
1981	COLLINS G	Pacific Telephone
	COOKSEY L	Pacific Telephone
	SYKES G POSEY	Pacific Telephone
1976	Collins Gertha	Pacific Telephone
	Collins Gertha	Pacific Telephone
	Cooksey Lola Mrs	Pacific Telephone
1951	Victoria Mills Lettie Lee Mrs r	Pacific Telephone & Telegraph Co.
1942	Guttenfelder Chris Rena	Los Angeles Directory Co.
1937	Guttenfelder Chris Rena R	Los Angeles Directory Co.

4424 VICTORIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	THOMAS Robert	Haines & Company

4426 VICTORIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	DAWE W	Haines & Company
1990	DAWE W	Pacific Bell
1986	DAWE W	Pacific Bell
1981	DAWE W	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Dawe W	Pacific Telephone
1951	Victoria Gallagher Walter Mrs r	Pacific Telephone & Telegraph Co.
	Victoria Av Sweany L E r	Pacific Telephone & Telegraph Co.
1942	Hotz Bernard G Alice M	Los Angeles Directory Co.
	Hawkins Cecil M	Los Angeles Directory Co.
	Hawkin Cecil Mildred sta atdt	Los Angeles Directory Co.

4428 VICTORIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	EDGENTON Cheryl YORKLOMAX Winnie J	Haines & Company

4430 VICTORIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	DUQUE FELIX	Pacific Bell
1986	BINNS ANA T	Pacific Bell
1951	Victoria Crews Robt H r	Pacific Telephone & Telegraph Co.
1942	ANDERSON Jos N Gladys M dentist	Los Angeles Directory Co.
1937	Guy Daryal L Julia with Union Oil Co	Los Angeles Directory Co.
1933	Copple Jos W Mary A Copple Auto Wks	Los Angeles Directory Co.
1929	Copple Jos W Mary Copple Auto Wks	Los Angeles Directory Co.

4426 1/2 VICTORIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	COOPER WALTER N	Pacific Bell

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.

<u>Address Researched</u>	<u>Address Not Identified in Research Source</u>
3450 MOUNT VERNON DR	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 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
3450 Mount Vernon Dr	2006, 2004, 2003, 2001, 2000, 1999, 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
3450 OLYMPIAD DR	2014, 2010, 2004, 2003, 2001, 1999, 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, 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
3450 Olympiad Dr	2006, 2004, 2003, 2001, 2000, 1999, 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
3451 MOUNT VERNON DR	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 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
3453 MOUNT VERNON DR	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3454 OLYMPIAD DR	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3456 OLYMPIAD DR	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 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
3456 Olympiad Dr	2014, 2006, 2004, 2003, 2001, 2000, 1999, 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

4621 BRYNHURST AVE

4625 BRYNHURST AVE

4626 BRYNHURST AVE

4630 BRYNHURST AVE

4631 BRYNHURST AVE

4635 BRYNHURST AVE

Address Not Identified in Research Source

2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 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, 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

2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 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

4401 S Victoria

Address Not Identified in Research Source

2014, 2010, 2006, 2004, 2001, 2000, 1999, 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

APPENDIX



Site Owner Questionnaire

The following questions are for (1) the current owner of the property, (2) any major occupant of the property or, if the property does not have any major occupants, at least 10% of the occupants of the property, and (3) in addition to the current owner and the occupants identified in (2), any occupant likely to be using, treating, generating, storing, or disposing of hazardous substances or petroleum products on or from the property. A major occupant is any occupant using at least 40% of the leasable area of the property or any anchor tenant when the property is a shopping center. In a multi-family property containing both residential and commercial uses, residential occupants do not need to respond to this questionnaire unless they are involved in or have knowledge of the commercial or other uses.

Description of Site: Address:
Monteith Parkway is a 0.64-acre, triangular-shaped park. The park has picnic tables, park benches and a free play area. It is located at 4616 South Mullen Avenue in the unincorporated area of Los Angeles County.

Question	Owner				Occupants (if applicable)
1a. Is the property used for an industrial use?	No				
1b. Is any adjoining property used for an industrial use?	No				
2a. Have you observed evidence of or do you have any knowledge that the property has been used for an industrial use in the past?	No				
2b. Have you observed evidence of or do you have any knowledge that any adjoining property has been used for an industrial use in the past?	No				
3a. Is the property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	No				
3b. Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	No				
4a. Have you observed evidence of or do you have any knowledge that the property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	No				

Question	Owner			Occupants (if applicable)		
4b. Have you observed evidence of or do you have any knowledge that any adjoining property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?		No				
5a. Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints or other chemicals in individual containers of > 5gal (19L) in volume or 50gal (190L) in the aggregate, stored on or used at the property or facility?		No				
5b. Have you observed evidence of or do you have any knowledge that there have been previously any damaged or discarded automotive or industrial batteries, pesticides, paints or other chemicals in individual containers of > 5gal (19L) in volume or 50gal (190L) in the aggregate, stored on or used at the property or facility?		No				
6a. Are there currently any industrial drums (typically 55 gal [208L]) or sacks of chemicals located on the property or at the facility?		No				
6b. Have you observed evidence of or do you have any knowledge that there have been previously any industrial drums (typically 55 gal [208L]) or sacks of chemicals located on the property or at the facility?		No				
7a. Have you observed evidence of or do you have any knowledge that fill dirt has been brought onto the property that originated from a contaminated site?		No				
7b. Have you observed evidence of or do you have any knowledge that fill dirt has been brought onto the property that is of an unknown origin?		No				
8a. Are there currently any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?		No				
8b. Have you observed evidence of or do you have any knowledge that there previously have been any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?		No				
9a. Is there currently any stained soil on the property?		No				
9b. Have you observed evidence of or do you have any knowledge that there previously has been any stained soil on the property?		No				

Question	Owner			Occupants (if applicable)		
10a. Are there currently any registered or unregistered storage tanks (above or underground) located on the property?		No				
10b. Have you observed evidence of or do you have any knowledge that there previously have been any registered or unregistered storage tanks (above or underground) located on the property?		No				
11a. Are there currently any vent pipe, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?		No				
11b. Have you observed evidence of or do you have any knowledge that there previously have been any vent pipe, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?		No				
12a. Are there currently any flooring, drains, or walls located within the facility that are stained by substances other than water or were emitting foul odors?		No				
12b. Have you observed evidence of or do you have any knowledge that there previously have been any flooring, drains, or walls located within the facility that are stained by substances other than water or were emitting foul odors?		No				
13a. If the property is served by a private well or non-public water system, is there evidence of or do you have knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?		No				
13b. If the property is served by a private well or non-public water system, is there evidence of or do you have knowledge that the well has been designated as contaminated by any government/health agency?		No				
14. Do you have any knowledge of environmental liens of governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?		No				
15a. Have you been informed of the past existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?		No				
15b. Have you been informed of the current existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?		No				
15c. Have you been informed of the past existence of environmental violations with respect to the property or any facility located on the property?		No				

Question	Owner		Occupants (if applicable)			
15d. Have you been informed of the current existence of environmental violations with respect to the property or any facility located on the property?		No				
16. Do you have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances or petroleum products on, or contamination of, the property or recommended further assessment of the property?		No				
17. Do you know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substances or petroleum products involving the property by any owner or occupant of the property?		No				
18a. Does the property discharge wastewater, on or adjacent to the property, other than stormwater, into a stormwater sewer system?		No				
18b. Does the property discharge wastewater, on or adjacent to the property, other than stormwater, into a sanitary sewer system?		No				
19. Have you observed evidence of or do you have any knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the property?		No				
20. Is there a transformer, capacitor, or any hydraulic equipment for which there are records indicating the presence of PCBs?		No				

Unk – “unknown” or “no response”

Additional Questions

A) Describe the current use of the property.

Monteith Parkway is a 0.64-acre, triangular-shaped park. The park has picnic tables, park benches and a free play area.

B) How long has the property been used for this purpose?

Since 1931.

C) How long have you owned the property?

Since 1931.

D) List the existing structures on the property and their age.

Picnic Tables/Benches: 3

Benches: 4

Drinking Fountain: 1

Park Sign: 1

Age of the structures is unknown. The structures are in good condition.

E) Describe the past uses, owners, and operators of the property. (Be as detailed as possible and note approximate time periods.)

The property has been used as a park, and owned and operated by the Los Angeles County Department of Parks and Recreation since 1931.

This questionnaire was completed by:

Name	Jui Ing Chien
Title	Park Planner
Address	1000 S. Fremont Ave, Unit 40, Building A-9 West, 3 rd Floor, Alhambra CA 91803
Phone number	626-588-5317
Date	March 23,2020

Appendix F
Phase II Environmental Site Assessment

Appendix G

Tribal Cultural Resources
