

Appendices

Appendix A

Los Angeles Memorial Sports Arena Redevelopment Project Mitigation Monitoring Program

LOS ANGELES MEMORIAL SPORTS ARENA REDEVELOPMENT PROJECT

MITIGATION MONITORING PROGRAM

Mitigation Measure/Project Design Features ^a	Action Required	Monitoring Phase	Responsible Agency	Compliance Verification	
				Initial	Date
Aesthetics					
Project Design Features					
<p>PDF A-1: The perimeter of the Project Site shall be screened during primary construction activities to limit views of construction activities.</p> <p>PDF A-2: Stadium field lighting shall be designed based on Major League Soccer (MLS) standards that stipulate the use of high performance lights with good color and good glare control.</p> <p>PDF A-3: The Project's field lighting shall be implemented in accordance with the zones established in Figure 34 of the Lighting Study.</p> <p>PDF A-4: Design elements shall be incorporated to limit the direct view of the light source surface for all stadium light fixtures and to ensure that the light source cannot be seen from adjacent residential properties or the public right-of-way. Such design elements could include one or more of the following: use of light fixtures that comply with the ratings specified in CALGreen Table 5.106B; use of light fixtures with a focused output where the output angles greater than 20 degrees from beam centerline do not exceed 500 candelas; glare shields and louvers attached to the front face of</p>	Plan approval; Field check to confirm implementation.	Pre-Construction; Construction	Los Angeles Memorial Coliseum Commission (LAMCC); <u>Los Angeles Department of City Planning (DCP), as applicable</u>		

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<p>the light fixture; and/or architectural screens to conceal the direct view of the LED light fixtures from the center of Figueroa Street to the east and the Coliseum District Specific Plan boundary to the north, south, and west.</p> <p>PDF A-5: All light sources, including illuminated signage, shall comply with CALGreen (Part 11 of Title 24, California Code of Regulations).</p> <p>PDF A-6: Signage luminance shall not exceed 800 candelas per square meter after sunset or before sunrise.</p> <p>PDF A-7: <u>The luminance of each sign face of the Grand Avenue Sign and the 12th Place Sign shall be limited to 300 cd/m² during nighttime hours, defined as between sunset and sunrise.</u></p> <p>PDF A-8: <u>During the 20 minutes before sunset, the 20 minutes after sunrise, and when the ambient sun light falls to less than 100 footcandles, the luminance of each sign face of the freeway signs shall be limited to 1,500 cd/m².</u></p> <p>Project-Specific Mitigation Measures</p> <p>MM A-1: Outdoor lighting shall be designed and installed with shielding such that the light source cannot be seen from adjacent residential properties or the public right-of-way.</p> <p>MM A-2: The exterior of the proposed structure shall be constructed of materials such as, but not limited to, high -performance and/or non-reflective tinted glass (no mirror-like tints or films) and pre-cast concrete or fabricated wall surfaces to minimize glare and reflected heat.</p>					
Agriculture and Forestry Resources					

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				Initial	Date
No project design features or mitigation measures are proposed or required.	N/A	N/A	N/A	N/A	N/A
Air Quality					
Project Design Features					
<p>PDF C-1: Off-road diesel-powered construction equipment greater than 50 horsepower, that will be used an aggregate of 40 or more hours during any portion of construction activities, shall meet Tier 3 off-road emissions standards.</p> <p>PDF C-2: The Project Applicant shall encourage construction contractors to apply for South Coast Air Quality Management District Surplus Off-Road Opt-In for NO_x (SOON) funds, should they be applicable and available at the time of construction initiation. The “SOON” program accelerates clean up of off-road diesel vehicles, such as heavy duty construction equipment. More information on this program can be found at the following website: www.aqmd.gov/home/programs/business/business-detail?title=off-road-diesel-engines.</p>	Field check to confirm implementation.	Construction	LAMCC; DCP, as applicable		
Project-Specific Mitigation Measures					
<p>MM B-1: The Applicant shall comply with SCAQMD Rule 403—Fugitive Dust. Examples of the types of dust control measures currently required and recommended include, but are not limited to, the following:</p> <ul style="list-style-type: none"> • Water active grading/excavation sites and unpaved surfaces at least three times daily; • Sweep daily (with water sweepers) all paved construction parking areas and staging areas; • Provide daily clean-up of mud and dirt carried 					

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<p>onto paved streets from the site;</p> <ul style="list-style-type: none"> • Install wheel washers for all exiting trucks, or wash off the tires or tracks of all trucks and equipment leaving the site; • Suspend excavation and grading activity when winds (instantaneous gusts) exceed 15 miles per hour over a 30-minute period or more; and • An information sign shall be posted at the entrance to each construction site that identifies the permitted construction hours and provides a telephone number to call and receive information about the construction project or to report complaints regarding excessive fugitive dust generation. Any reasonable complaints shall be rectified within 24 hours of their receipt. <p>MM B-2: The Applicant shall use low-VOC paints for all interior and exterior surfaces.</p>					
Biological Resources					
No project design features or mitigation measures are proposed or required.	N/A	N/A	N/A	N/A	N/A
Cultural Resources—Archeological and Paleontological Resources					
<p>Project Design Features</p> <p>PDF E-1: A qualified paleontologist shall be retained to perform periodic inspections of excavation and grading activities of the Project Site where excavations into the older Quaternary Alluvium may occur. The services of a qualified paleontologist shall be secured by contacting the Natural History Museum of Los Angeles County. The frequency of inspections shall be based on</p>	Field check to confirm implementation.	Construction	LAMCC; DCP, as applicable		

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<p>consultation with the consulting paleontologist and will depend on the rate of excavation and grading activities, the materials being excavated, and if found, the abundance and type of fossils encountered. Monitoring shall consist of visually inspecting fresh exposures of rock for larger fossil remains and, where appropriate, collecting wet or dry screened sediment samples of promising horizons for smaller fossil remains.</p> <p>If a potential fossil is found, the paleontologist shall be allowed to temporarily divert or redirect grading and excavation activities in the area of the exposed fossil to facilitate evaluation and, if necessary, salvage. At the paleontologist's discretion and to reduce any construction delay, the grading and excavation contractor shall assist in removing rock samples for initial processing. Any fossils encountered and recovered shall be prepared to the point of identification and catalogued before they are donated to their final repository. Any fossils collected should be donated to a public, non-profit institution with a research interest in the materials, such as the Natural History Museum of Los Angeles County. Accompanying notes, maps, and photographs shall also be filed at the repository. If fossils are found, following the completion of the above tasks, the paleontologist shall prepare a report summarizing the results of the monitoring and salvaging efforts, the methodology used in these efforts, as well as a description of the fossils collected and their significance. The report shall be submitted by the applicant to the lead agency, the Natural History Museum of Los Angeles</p>					

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County, and representatives of other appropriate or concerned agencies to signify the satisfactory completion of the Project and required mitigation measures.					
Cultural Resources—Historic Resources					
Project-Specific Mitigation Measures					
<p>MM D-1: Prior to the issuance of a demolition permit, a report documenting the architectural and historical features of the Sports Arena shall be prepared and offered to the Southern California Information Center at California State University, Fullerton, and the City. The report shall include the following:</p> <ul style="list-style-type: none"> a) A written report according to the Historic American Building Survey (HABS) narrative format, which includes historical and descriptive information, including site history, historic context, a significance statement, and character-defining features; b) Duplicates of historic photographs, if available; c) Duplicates of existing drawings including plans, elevations, and sections, if available; and d) Large format (4-inch by 5-inch negative or larger), archival photographs based on HABS guidelines, and 35 millimeter photographs of additional spaces and features not documented in large format. The photographs shall be keyed to a floor and site plan to show the location of each photograph taken. Views shall include the setting, important site features including select landscape, all 	Report submittal; issuance of demolition permit	Pre-Construction	LAMCC; DCP, as applicable		

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exterior elevations, detailed views of significant exterior architectural features, and interior views of significant spaces and features.					
Geology and Soils					
<p>Project Design Features PDF F-1: A final design-level geotechnical, geologic, and seismic hazard investigation report that complies with all applicable State and local code requirements shall be prepared for the Modified Project by a qualified geotechnical engineer and certified engineering geologist and shall be submitted the Los Angeles Department of Building and Safety, consistent with City of Los Angeles Building Code requirements. The site-specific geotechnical report shall be prepared to the written satisfaction of the City of Los Angeles Department of Building and Safety. The site-specific geotechnical report shall address each of the recommendations provided in the <i>Preliminary Geotechnical Engineering Report, Los Angeles Football Club Stadium, Los Angeles, California</i> (Geotechnical Report), prepared by Langan Engineering and Environmental Services, July 24, 2015, including, but not limited to the following, and as may be amended in accordance with future regulatory requirements:</p> <ul style="list-style-type: none"> • Shallow foundations bearing on alluvial soils at the proposed stadium foundation elevation or engineered fill shall be designed with an allowable bearing pressure of 6,000 pounds per square foot (psf) or 3,000 psf, respectively. An increase of 33 percent can be used for temporary or transient loading 	Report submittal; plan approval	Pre-Construction	Los Angeles Department of Building and Safety (LADBS)		

Mitigation Measure/Project Design Features ^a	Action Required	Monitoring Phase	Responsible Agency	Compliance Verification	
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<p>such as seismic or wind. The minimum lateral dimension of isolated footings shall not be less than 48 inches and shall be embedded at least 24 inches below surrounding grade. In order to minimize differential settlement between the proposed Ancillary Uses and Northwest Plaza structures and the stadium structure, expansion joints shall be installed between any structural connection features.</p> <ul style="list-style-type: none"> • Should portions of the proposed structures require the additional support of deep foundation systems due to higher, concentrated compression and/or uplift loads, deep foundations shall consist of drilled piles (i.e., Cast-in-Drilled-Hole (CIDH), or Augered Cast-in-Place (ACIP)) piles) that are sized in accordance with the sizing parameters provided in Section 6.2.2 of the Geotechnical Report. A pre-construction test pile and pile load test program shall be implemented with a minimum of four (4) test piles as outlined in Section 6.2.2 of the Geotechnical Report. • The lowest proposed floor slab shall be designed as a slab-on-grade bearing following the recommendations outlined in Section 6.3 of the Geotechnical Report. • Below-grade walls shall be designed to resist soil and surcharge pressures using the parameters provided in Section 6.4 of the Geotechnical Report. • Damp-proofing (such as Grace Water Shield water barrier membrane or equivalent) shall be utilized in below-grade closed areas that 					

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<p>may house equipment, finishes, or occupants that could be adversely impacted by moisture intrusion.</p> <ul style="list-style-type: none"> • A perimeter foundation drain shall be installed to collect and route any accumulated water to the site drainage system. • Trees with deep-rooted or widespread rooted systems or vegetation shall not be planted within 30 feet of below-grade walls. • Utility subgrade shall be confirmed to be free of standing water, firm, and unyielding prior to placement of bedding material. Utility trenches above pipe bedding shall be backfilled in accordance with the recommendations provided in the Geotechnical Report for fill compaction requirements using either previously excavated soil (if suitable), or with approved imported material. • After completion of excavation, including removal of all below grade remnants, stripping, grubbing, removal of asphalt, base course material, the soil subgrade shall be compacted in-place by proofrolling with at least 6 passes of a vibratory roller compactor having a minimum static drum weight of 5 tons. Any areas exhibiting rutting or pumping shall be removed and replaced with compacted engineered fill material. All fills should be selected and placed in accordance with the placement and compaction criteria discussed in Section 7.3 of the Geotechnical Report. • Temporary excavations shall be constructed 					

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<p>in accordance with Cal/OSHA requirements. Temporary slopes may be excavated at a 2H:1V (horizontal to vertical). Steeper slopes may be excavated with a maximum slope of 1.5H:1V (horizontal to vertical) may be excavated where acceptable by Cal/OSHA and the inspecting Geotechnical Engineer.</p> <ul style="list-style-type: none"> • If perched groundwater is encountered during Modified Project construction, temporary construction dewatering, where required, shall be performed using conventional gravity routing and collection in sump pits, with pumping performed as needed to dispose of any water accumulated in these areas. • All new construction work shall be performed so as not to adversely impact or cause loss of support to structures, hardscape, and landscape elements, paving, or utilities to remain. A pre-construction condition documentation comprised of photographic and videographic documentation of accessible and visible areas of neighboring landscaped, and hardscaped areas including pavements and sidewalks shall be performed prior to initiating construction activities at the Project Site and submitted to the Los Angeles Department of Building and Safety. 					
Greenhouse Gas Emissions					
<p>Project Design Features PDF G-1: The Modified Project shall be designed to be capable of achieving at least Silver certification under the U.S. Green Building Council's Leadership in Energy and Environmental Design</p>	Plan approval; Field check to confirm implementation.	Pre-Construction; Operation	LAMCC; DCP, <u>as applicable</u>		

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<p>(LEED)-BD+C or LEED-ND Rating System (v.3), or equivalent green building standards.</p> <p>PDF G-2: The Modified Project shall comply with the required measures of the 2013 Los Angeles Green Building Code and shall implement additional efficiency measures to achieve a reduction in energy consumption that is greater than 25 percent relative to the ASHRAE 90.1-2007 standard, but no less than minimum compliance with the 2013 California energy efficiency standards (Title 24, Part 6). Energy efficiency shall be achieved through building design and through the incorporation of energy-efficient heating, ventilation, and air conditioning (HVAC) systems, lighting, and appliances.</p> <p>PDF G-3: The Modified Project shall include the following measures to promote the use of alternative modes of travel and reduce vehicle miles traveled:</p> <ul style="list-style-type: none"> • Transit accessibility improvements to facilitate transit use (e.g., wayfinding signage, walkways, etc.) • Ten percent of the parking spaces provided in the Modified Project's VIP parking lot on the Project Site shall be constructed to accommodate the future placement of facilities for the recharging of electric vehicles • Reduced price Metro transit passes for project employees • Printed transit information on tickets 					
Hazards and Hazardous Materials					
Project-Specific Mitigation Measures					
MP-H-1: Prior to the issuance of a demolition permit, a	Survey preparation; issuance of demolition	Pre-Construction; construction	LAMCC; DCP, as applicable		

Mitigation Measure/Project Design Features ^a	Action Required	Monitoring Phase	Responsible Agency	Compliance Verification	
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<p>geophysical survey shall be prepared in the area of the identified potential historical gasoline tank (i.e., near the southern boundary line of the Project Site). If a storage tank is identified during the geophysical survey or uncovered during subsequent construction and/or demolition activities, the tank shall be removed (abandoned) in accordance with applicable federal, state, and local laws, to the satisfaction of the California Department of Conservation Division of Oil, Gas, and Geothermal Resources (DOGGR), the South Coast Air Quality Management District (SCAQMD), the Los Angeles Regional Water Quality Control Board (RWQCB), and/or the City of Los Angeles Fire Department (LAFD), as applicable. Soil sampling of the tank excavation site shall be completed by personnel appropriately trained in accordance with the Occupational Safety and Health Administration (OSHA) Hazardous Waste Operations and Emergency Response Standard (HAZWOPER). If contamination is detected above acceptable regulatory levels, remediation activities shall be conducted. The remediation could consist of excavation and disposal of impacted soil; in-situ treatment; and/or vapor extraction. If necessary, remedial efforts shall be conducted under the oversight of regulatory agencies including, but not limited to, the Department of Toxic Substances Control (DTSC); the LAFD; and the RWQCB.</p> <p>MP-H-2: If soil contamination is identified during the soil sampling procedures outlined in Mitigation Measure MP-H-1, prior to issuance of a permit(s) for activities involving construction dewatering,</p>	<p>permit.</p>				

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<p>evidence shall be provided to the Los Angeles Department of Building and Safety that a valid National Pollutant Discharge Elimination System (NPDES) or Industrial Waste Discharge Permit is in place. The NPDES or Industrial Waste Discharge Permit shall include provisions for evaluating the groundwater for potential contamination and, if necessary, the need for treatment of dewatering discharge.</p> <p>MM H-3: <u>Prior to the issuance of a building permit, a geophysical survey shall be prepared for the sites of the Grand Avenue Sign and the 12th Place Sign. If any underground storage tank is identified during the geophysical survey or uncovered during subsequent construction activities, the tank shall be removed (abandoned) in accordance with applicable federal, state, and local laws, to the satisfaction of the California Department of Conservation Division of Oil, Gas, and Geothermal Resources (DOGGR), the South Coast Air Quality Management District (SCAQMD), the Los Angeles Regional Water Quality Control Board (RWQCB), and/or the City of Los Angeles Fire Department (LAFD), as applicable. If any other subsurface feature is identified, it shall be removed in accordance with applicable federal, state, and local laws.</u></p> <p><u>Soil sampling of the tank excavation site or any other removal site shall be completed by personnel appropriately trained in accordance with the Occupational Safety and Health Administration (OSHA) Hazardous Waste Operations and Emergency Response Standard (HAZWOPER). If contamination is detected</u></p>					

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<p>above acceptable regulatory levels, remediation activities shall be conducted. The remediation shall consist of either excavation and disposal of impacted soil; in-situ treatment; and/or vapor extraction. If necessary, remedial efforts shall be conducted under the oversight of regulatory agencies including, but not limited to, the Department of Toxic Substances Control (DTSC); the LAFD; and the RWQCB.</p>					
Hydrology and Water Quality					
Project-Specific Mitigation Measures					
<p>MM E-1: The Applicant shall ensure that a Stormwater Pollution Prevention Plan (SWPPP) is prepared and implemented during construction. The SWPPP shall be prepared to the satisfaction of the City of Los Angeles Department of Building and Safety prior to the issuance of building permits.</p> <p>MM E-2: The Applicant must prepare and implement a SUSMP, in accordance with the LA County RWQCB MS4 Program. The SUSMP shall be submitted and prepared to the satisfaction of the City of Los Angeles Department of Building and Safety.</p> <p>MM E-3: The Applicant must comply with LARWQCB's General NPDES Permit and General Waste Discharge Requirements (WDRs) (Order No. R4-2003-0111, NPDES No. CAG994004) governing construction-related dewatering discharges (the "General Dewatering Permit").</p>	<p>Plan approval; Field check to confirm implementation.</p>	<p>Pre-Construction; Construction; Operation</p>	LADBS		
Land Use and Planning					
Project-Specific Mitigation Measures					
<p>MM F-1: The Applicant shall obtain all applicable permits</p>	Plan approval	Pre-Construction	LADBS		

Mitigation Measure/Project Design Features ^a	Action Required	Monitoring Phase	Responsible Agency	Compliance Verification	
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from the Building and Safety Department (and other state and municipal agencies, as may be required) for Project construction actions.					
Mineral Resources					
No project design features or mitigation measures are proposed or required.	N/A	N/A	N/A	N/A	N/A
Noise					
Code-Required Measures					
<p>CR G-1: The Applicant shall comply with the LAMC, which prohibits the emission or creation of noise beyond certain levels at adjacent uses unless technically infeasible.</p> <p>CR G-2: The Applicant shall ensure exterior construction and demolition activities are limited to the hours of 7:00 A.M. to 6:00 P.M. Monday through Friday, and 8:00 A.M. to 6:00 P.M. on Saturday except as may be permitted by the Los Angeles Board of Police Commissioners pursuant to Los Angeles Municipal Code Section 41.40. If extended construction hours are permitted by the Los Angeles Board of Police Commissioners, the following additional measures shall be implemented for any construction hours outside of 7:00 A.M. to 6:00 P.M. Monday through Friday, and 8:00 A.M. to 6:00 P.M. on Saturday:</p> <ul style="list-style-type: none"> Conduct regular ambient noise level readings to ensure that noise levels at the nearest residential uses to the Project Site do not exceed the ambient noise level by 5 dBA. If the measured noise levels during the night shift exceed the ambient noise levels by 4.0 dBA at the residential sensitive uses, the contractor shall evaluate and employ 	Plan approval; Field check to confirm implementation.	Pre-Construction; Construction; Operation	LAMCC; LADBS; Los Angeles Department of Transportation (LADOT); <u>DCP, as applicable</u>		

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<p>alternative construction methods to ensure that the construction activities shall not exceed the existing ambient noise levels by 5 dBA at the residential sensitive uses;</p> <ul style="list-style-type: none"> • Utilize additional sound blankets and sound walls to reduce noise levels; • Disable all equipment back up bells; • Prohibit crane horns for signaling; • Limit the use of radio contact on-site; • Use electricity to power lighting to reduce noise levels; • Position lighting to avoid spill onto properties outside of Exposition Park; • Stage materials on the Project Site during the Daytime Shift, to the extent feasible, to reduce activities occurring during the Nighttime Shift; and • Coordinate with the Office of Exposition Park Management to ensure that extended construction hours shall not conflict with any scheduled Exposition Park activities. <p>Project Design Features</p> <p>PDF L-1: During non-event days, the amplified program sound system shall be designed so as not to exceed a maximum noise level of 85 dBA L_{eq} and 75 dBA L_{eq} at a distance of 50 feet within the Northwest Plaza and the Figueroa Street frontage, respectively.</p> <p>PDF L-2: <u>A 12-foot-high temporary and impermeable sound barrier shall be erected at the Grand Avenue Site along the eastern property line adjacent to the sign construction area. The length of the barrier</u></p>					

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<p>shall be sufficient (approximately 100 feet) to block the line-of-sight between any construction equipment used on-site for sign installation and the residential uses located approximately 80 feet to the east. The temporary sound barrier shall be designed to provide a minimum 10-dBA noise reduction at ground level. At plan check, building plans shall include documentation prepared by a noise consultant verifying compliance with this measure.</p> <p>Project-Specific Mitigation Measures</p> <p>MM G-1: The Applicant shall prepare a Construction Management Plan detailing proposed haul routes and staging areas for the transportation of materials and equipment, with consideration for sensitive uses in the neighborhood. The Construction Management Plan shall be submitted for approval by LADOT and the Department of Building and Safety prior to the issuance of any permits. The Construction Management Plan shall include the following requirements:</p> <ul style="list-style-type: none"> • The preferred haul route to and from the Project Site shall be Martin Luther King, Jr. Boulevard to and from the Harbor Freeway. Trucks shall not be permitted to travel along local residential streets. • A flagman shall be placed at the truck entry and exit from the Project Site onto Martin Luther King, Jr. Boulevard to control the flow of exiting trucks. • Deliveries and pick-ups of construction materials shall be scheduled during non-peak 					

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<p>travel periods to the degree possible and coordinated to reduce the potential of trucks waiting to load or unload for protracted periods of time.</p> <ul style="list-style-type: none"> • Access shall remain unobstructed for land uses in proximity to the Project Site during construction of the Modified Project. • In the event of a lane or sidewalk closure, a worksite traffic control plan, approved by the City of Los Angeles, shall be implemented to route traffic or pedestrians around any such lane or sidewalk closures. • The locations of truck staging shall be identified and measures shall be included to ensure that trucks use the specified haul route and do not travel through nearby residential neighborhoods. • Vehicle movements shall be scheduled to minimize vehicles waiting off-site and impeding public traffic flow on the surrounding streets. • Requirements shall be established for the loading, unloading, and storage of materials on the Project Site. • Requirements shall be established for the temporary removal of parking spaces, time limits for the reduction of travel lanes, and closing or diversion of pedestrian facilities to ensure the safety of pedestrian and access to local businesses. • The Applicant shall coordinate with the City and emergency service providers to ensure adequate access is maintained to the Project 					

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<p>Site and neighboring businesses.</p> <ul style="list-style-type: none"> If the construction periods for the Modified Project and the My Figueroa street improvement project overlap, the Applicant shall coordinate with the City to minimize the potential combined effects of the two projects to the extent possible. <p>MM G-2: The Applicant shall ensure all construction equipment engines be properly tuned and muffled according to manufacturers' specifications. For example, Table IV.G-6 in the Certified EIR indicates that noise levels of 82 dBA at 50 feet could be reduced to a noise level of 76 dBA at 100 feet with the proper use of mufflers.</p> <p>MM G-3: Adjacent museums and residents shall be given regular notification of major construction activities and their durations. A visible and readable sign (at a distance of 50 feet) shall be posted on the construction site identifying a telephone number where residents can inquire about the construction process and register complaints.</p> <p>MM G-4: The perimeter of the Project Site shall be enclosed with a temporary barrier wall for security and noise protection purposes during project construction. This barrier wall shall consist of a solid, heavy vinyl material or 0.75-inch plywood positioned to block direct line of sight from the active construction areas and other open space areas and sensitive uses.</p>					
Population, Housing, and Employment					
No project design features or mitigation measures are proposed or required.	N/A	N/A	N/A	N/A	N/A

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Public Services—Fire Services					
<i>Project-Specific Mitigation Measures</i>					
MM H.1-1: Sprinkler systems shall be required throughout any structure to be built, consistent with the LAMC requirements for public venue structures (Section 57.903).	Plan approval; Field check to confirm implementation.	Pre-Construction; Construction	LAMCC; Los Angeles Fire Department (LAFD); <u>DCP</u> , as applicable		
MM H.1-2: All first-story portions of any commercial or industrial building must be within 300 feet of an approved fire hydrant (Section 57.507.3.2).					
MM H.1-3: The maximum distance between fire flow hydrants on the roads and fire lanes in a high-density residential and commercial area is 300 feet.					
MM H.1-4: Any person owning or having control of any facility, structure, group of structures or premises shall provide and maintain Fire Department access (Section 57.4701.4).					
MM H.1-5: If any portion of the first story exterior walls of any building structure is more than 150 feet from the edge of the roadway of an approved street, an approved fire lane shall be provided so that such portion is within 150 feet of the edge of the fire lane. (Section 57.503.1.4)					
MM H.1-6: When required access is provided by an improved street, fire lane or combination of both which results in a dead-end in access of 700 feet in length from the nearest cross street, at least one additional ingress-egress roadway shall be provided in such a manner that an alternative means of ingress-egress is accomplished (Section 57.503.1.5).					
MM H.1-7: All public and private streets shall be dedicated and improved in conformance with Board of					

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<p>Public Works, Standard Dimension Plan, Number D-22549.</p> <p>MM H.1-8: Construction of public or private roadways in the proposed development shall not exceed 15 percent in grade.</p> <p>MM H.1-9: Fire lanes, where required, and dead ending streets, shall terminate in a cul-de-sac or other approved turning area.</p> <p>MM H.1-10: All access roads, including fire lanes, shall be maintained in an unobstructed manner. Removal of obstructions shall be at the owner's expense. The entrance to all required fire lanes or required private driveways shall be posted with a sign no less than three square feet in area (Section 57.503.4.2).</p> <p>MM H.1-11: Fire lane width shall not be less than 20 feet. When a fire lane must accommodate the operation of Fire Department aerial ladder apparatus or where fire hydrants are installed, those portions shall not be less than 28 feet in width. The Fire Department may require additional vehicular access where buildings exceed 28 feet in height.</p>					
Public Services—Police Protection					
<p>Project-Specific Mitigation Measures</p> <p>H.2-1: The Applicant shall erect temporary fencing around the Project Site during construction activities to secure the Project Site and discourage trespassers.</p> <p>H.2-2: Event Sponsors at the Project Site shall employ private security guards to monitor and secure the Project Site during events and deter any potential criminal activity.</p>	Field check to confirm implementation.	Construction; Operation	LAMCC; Los Angeles Police Department (LAPD); <u>DCP</u> , as applicable		

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				Initial	Date
<p>H.2-3: The Applicant shall develop and implement a Security Plan in consultation with the LAPD outlining the security services and features to be provided in conjunction with the Project. The plan shall be coordinated with the LAPD and a copy of the said plan shall be filed with the LAPD Central Bureau commanding Officer. Said security plan may include some or all of the following components:</p> <ul style="list-style-type: none"> i. Provisions for an on-site private security force that shall provide 24-hour presence. Security officers shall be responsible for patrolling all common areas including the back service corridors and walkways, parking lots, and stairwells. ii. The VIP parking lot on the Project Site shall be fitted with emergency features such as closed circuit television (CCTV) or emergency call boxes that would provide a direct connection with the on-site security force or the LAPD 911 emergency response system. iii. The proposed security shall incorporate low level and directional lighting features to effectively illuminate project entryways, seating areas, lobbies, elevators, service areas, and parking areas with sufficient illumination and minimum dead space to eliminate areas of concealment. Full cut-off fixtures shall be installed that minimize glare from the light source and provide light downward and inward to structures to maximize visibility. 					

Mitigation Measure/Project Design Features ^a	Action Required	Monitoring Phase	Responsible Agency	Compliance Verification	
				Initial	Date
Public Services—Schools					
No project design features or mitigation measures are proposed or required.	N/A	N/A	N/A	N/A	N/A
Public Services—Park and Recreation					
No project design features or mitigation measures are proposed or required.	N/A	N/A	N/A	N/A	N/A
Public Services—Other Public Facilities					
No project design features or mitigation measures are proposed or required.	N/A	N/A	N/A	N/A	N/A
Traffic/Transportation/Parking					
Project Design Features					
<p>PDF O-1: The Applicant shall coordinate construction parking through the Exposition Park General Manager. To the degree that any portion of Parking Lot 6 is required for parking for events occurring in Exposition Park during Modified Project construction, adequate parking supplies shall be provided either by requiring all construction workers to park on the Project Site during those events, or requiring the Applicant to secure temporary off-site parking facilities for event users in the numerous nearby lots (such as those maintained by the University of Southern California).</p> <p>PDF O-2: Attendance at conference facility functions on non-event weekdays starting between 7:00 and 10:00 A.M. shall be limited to 261 attendees, and attendance at conference facility functions on non-event weekdays starting or ending between 3:00 and 6:00 P.M. shall be limited to 430 attendees.</p> <p>PDF O-3: A maximum of 8,000 sf of uses within the</p>	Plan approval; Field check to confirm implementation.	Pre-Construction; Construction; Operation	LAMCC; DCP, as applicable		

Mitigation Measure/Project Design Features ^a	Action Required	Monitoring Phase	Responsible Agency	Compliance Verification	
				Initial	Date
<p>proposed food hall/marketplace may be open for business during the weekday A.M. peak hour. The team store, other retail uses, and all other restaurant uses shall not open for business until 10:00 A.M. or later.</p> <p>PDF O-4: For periods at least two hours before, during, and two hours after games/events at the proposed stadium, the Ancillary Uses shall be open only to ticket-holding game/event patrons. For events at the adjacent Coliseum reasonably anticipated to equal or exceed 25,000 patrons in attendance, including USC home football games, the Ancillary Uses shall be open only to ticket-holding patrons of those events for periods at least three hours before, during, and two hours after the events.</p> <p>PDF O-5: Construction activities shall be scheduled so that no more than 70 construction worker vehicles are scheduled to arrive at the Project Site between the hours of 7:00 A.M. and 9:00 A.M.</p> <p>PDF O-6: The Applicant shall coordinate with Metro on appropriate service levels for Metro transit services on stadium event days, including but not limited to the Expo Light Rail.</p> <p>PDF O-7: <u>Message Sequencing—The freeway signs shall not include animated or sequenced content in order to avoid any driver compulsion to reduce speed until the conclusion of a message sequence.</u></p> <p>Project-Specific Mitigation Measures</p> <p>MM G-1: The Applicant shall prepare a Construction Management Plan detailing proposed haul routes and staging areas for the transportation of materials and equipment, with consideration for</p>					

Mitigation Measure/Project Design Features ^a	Action Required	Monitoring Phase	Responsible Agency	Compliance Verification	
				Initial	Date
<p>sensitive uses in the neighborhood. The Construction Management Plan shall be submitted for approval by LADOT and the Department of Building and Safety prior to the issuance of any permits. The Construction Management Plan shall include the following requirements:</p> <ul style="list-style-type: none"> • The preferred haul route to and from the Project Site shall be Martin Luther King, Jr. Boulevard to and from the Harbor Freeway. Trucks shall not be permitted to travel along local residential streets. • A flagman shall be placed at the truck entry and exit from the Project Site onto Martin Luther King, Jr. Boulevard to control the flow of exiting trucks. • Deliveries and pick-ups of construction materials shall be scheduled during non-peak travel periods to the degree possible and coordinated to reduce the potential of trucks waiting to load or unload for protracted periods of time. • Access shall remain unobstructed for land uses in proximity to the Project Site during construction of the Modified Project. • In the event of a lane or sidewalk closure, a worksite traffic control plan, approved by the City of Los Angeles, shall be implemented to route traffic or pedestrians around any such lane or sidewalk closures. • The locations of truck staging shall be identified and measures shall be included to ensure that trucks use the specified haul 					

Mitigation Measure/Project Design Features ^a	Action Required	Monitoring Phase	Responsible Agency	Compliance Verification	
				Initial	Date
<p>route and do not travel through nearby residential neighborhoods.</p> <ul style="list-style-type: none"> • Vehicle movements shall be scheduled to minimize vehicles waiting off-site and impeding public traffic flow on the surrounding streets. • Requirements shall be established for the loading, unloading, and storage of materials on the Project Site. • Requirements shall be established for the temporary removal of parking spaces, time limits for the reduction of travel lanes, and closing or diversion of pedestrian facilities to ensure the safety of pedestrian and access to local businesses. • The Applicant shall coordinate with the City and emergency service providers to ensure adequate access is maintained to the Project Site and neighboring businesses. • If the construction periods for the Modified Project and the My Figueroa Street improvement project overlap, the Applicant shall coordinate with the City to minimize the potential combined effects of the two projects to the extent possible. <p>MM J-1: Combined with the Coliseum, the campus supervised by the Coliseum Commission currently holds events ranging from 500 to 93,000 people in attendance. The Applicant and USC shall schedule events at the two facilities in such a manner that the event attendance size at the two venues combined does not exceed 93,000 people.</p>					

Mitigation Measure/Project Design Features ^a	Action Required	Monitoring Phase	Responsible Agency	Compliance Verification	
				Initial	Date
<p>MM J-2: The Applicant shall coordinate with Metro Bus Operation Control Special Events Coordinator at 213-922-4632 and LADOT Staff regarding construction activities that may affect Metro and LADOT bus line operations.</p>					
Utilities and Service Systems—Wastewater					
No project design features or mitigation measures are proposed or required.	N/A	N/A	N/A	N/A	N/A
Utilities and Service Systems—Water					
<p>Project Design Features PDF P-1: The Modified Project would reduce indoor potable water demand by at least 20 percent below Section 5.303.3 of the 2013 California Green Building Standards Code—January 1, 2014, Errata.</p> <p>Project-Specific Mitigation Measures MM I.2-1: The Project shall comply with Ordinance No. 170,978 (Water Management Ordinance), which imposes numerous water conservation measures in landscape, installation, and maintenance (e.g., use drip irrigation and soak hoses in lieu of sprinklers to lower the amount of water lost to evaporation and overspray, set automatic sprinkler systems to irrigate during the early morning or evening hours to minimize water loss due to evaporation, and water less in the cooler months and during the rainy season). In addition, the Department of Water and Power requires the following conservation measures for all new development in the City of Los Angeles:</p> <ul style="list-style-type: none"> • High-efficiency toilets (1.28 gallons per flush or less, includes dual flush); 	Plan approval; Field check to confirm implementation.	Pre-Construction; Operation	LAMCC; DCP, as applicable		

Mitigation Measure/Project Design Features ^a	Action Required	Monitoring Phase	Responsible Agency	Compliance Verification	
				Initial	Date
<ul style="list-style-type: none"> • High-efficiency dual flush toilets in single-use bathrooms; • High-efficiency urinals (0.125 gallons per flush or less, includes waterless urinals); • Restroom faucet flow rate of 0.35 gallons per minute or less; • Public restroom self-closing faucets; • Showerhead flow rate of 1.5 gallons per minute or less; • Limit of one showerhead per shower stall; • High-efficiency clothes washers (water factor of 6.0 or less); • High-efficiency dishwashers (ENERGY STAR rated); • Use of tankless and on-demand water heaters as feasible; • Cooling towers must be operated at a minimum of 5.5 cycles of concentration; • Require onsite water recycling systems for wastewater discharge for commercial laundries, dye houses, food processing, certain manufacturing operations, etc. (subject to a payback threshold of five years or less). Mandate water recycling system for all new car wash facilities. • Strict prohibition of single-pass cooling; (Note: Single-pass cooling refers to the use of potable water to extract heat from process equipment) • Irrigation system requirements: <ul style="list-style-type: none"> – Weather-based irrigation controller with rain shutoff; 					

Mitigation Measure/Project Design Features ^a	Action Required	Monitoring Phase	Responsible Agency	Compliance Verification	
				Initial	Date
<ul style="list-style-type: none"> - Flow sensor and master valve shutoff (large landscapes); - Matched precipitation (flow) rates for sprinkler heads; - Drip/microspray/subsurface irrigation where appropriate; - Minimum irrigation system distribution uniformity of 75 percent; - Proper hydro-zoning, turf minimization and use of native/drought tolerant plant materials; - Use of landscape contouring to minimize precipitation runoff; • Metering: <ul style="list-style-type: none"> - All irrigated landscapes of 5,000 square feet or more require separate metering or submetering; • Mandated use of recycled water (where available) for appropriate end uses (irrigation, cooling towers, sanitary); • Standard Urban Stormwater Mitigation Plan (SUSMP): Compliance with all City of Los Angeles SUSMP requirements, and encouraging implementation of Best Management Practices that have stormwater recharge or reuse benefits. 					
Utilities and Service Systems—Solid Waste					
PDF P-2: A minimum of 20 percent of all Construction Specifications Institute (CSI) divisions three through ten building materials and products for development, measured by cost, shall consist of pre-consumer and post-consumer recycled	Field check to confirm implementation.	Construction; Operation	LAMCC; DCP, as applicable		

Mitigation Measure/Project Design Features ^a	Action Required	Monitoring Phase	Responsible Agency	Compliance Verification	
				Initial	Date
<p>content or shall be manufactured within a 500-mile radius of the Project Site.</p> <p>PDF P-3: During operation, the Modified Project shall:</p> <ul style="list-style-type: none"> • Divert solid waste from landfills through robust recycling, the donation of durable goods, and implementing a front-of-house composting program that includes sourcing biodegradable concessions packaging. The composting program shall incorporate appropriate odor management practices to reduce odor emissions at adjacent receptors. Examples of such practices include nutrient balance, temperature, moisture content, and aeration control. • Utilize a minimum of 90 percent of on-going consumable paper, janitorial, and lighting products that meet the following criteria: <ul style="list-style-type: none"> – Bio-based materials and/or chemicals – Minimal presence of exposure to potentially harmful chemicals – No Volatile Organic Compounds (VOC) – Biodegradable – Non-toxic – Low flammability <p>Project-Specific Mitigation Measures</p> <p>MM I.4-1: The Applicant shall develop a construction and demolition debris recycling program to divert a minimum of 75 percent of construction related solid waste and demolition debris from area landfills.</p> <p>MM I.4-2: The Applicant shall develop an operational project recycling plan that includes the design</p>					

Mitigation Measure/Project Design Features ^a	Action Required	Monitoring Phase	Responsible Agency	Compliance Verification	
				Initial	Date
and allocation of recycling collection and storage space in the Project. The Applicant shall demonstrate through annual compliance reports submitted to the City of Los Angeles Department of Public Works, Bureau of Sanitation, an annual operational diversion rate of at least 40 percent.					
Utilities and Service Systems—Energy					
<p>Project Design Features</p> <p>PDF P-4: The Modified Project shall explore the feasibility of additional energy efficiency options as applicable to demonstrate compliance with AIA2030 challenge goal of 60-percent reduction from the 2003 Commercial Building Energy Consumption Standard (CBECS) for “Public Assembly—Recreation” facilities. The CBECS baseline for similar building types is 65 kBtu/sf. In order to achieve a 60-percent reduction the Modified Project shall investigate setting an energy consumption goal of 26 kBtu/sf.</p> <p>PDF P-5: The Modified Project shall explore the feasibility of achieving a 10-percent reduction in energy use below the 2013 California energy efficiency standards (Title 24, Part 6). In so doing, the Modified Project shall register for the savings of the design program.</p> <p>Project-Specific Mitigation Measures</p> <p>MM I.3-1: Built-in appliances, refrigerators, and space-conditioning equipment shall exceed the minimum efficiency levels mandated in the California Code of Regulations.</p> <p>MM I.3-2: The Applicant shall install high-efficiency air conditioning controlled by a computerized energy-management system in the office and</p>	Plan approval; Field check to confirm implementation.	Pre-Construction; Construction; Operation	LAMCC; DCP, as applicable		

Mitigation Measure/Project Design Features ^a	Action Required	Monitoring Phase	Responsible Agency	Compliance Verification	
				Initial	Date
<p>retail spaces that provides the following:</p> <ul style="list-style-type: none"> • A variable air-volume system that results in minimum energy consumption and avoid hot water energy consumption for terminal reheat; • A 100-percent outdoor air-economizer cycle to obtain free cooling in appropriate climate zones during dry climatic periods; • Sequentially staged operation of air conditioning equipment in accordance with building demands; • The isolation of air conditioning to any selected floor to floors; and • Where feasible, reduce building conditioning load by reducing the amount of conditioned building area. <p>MM I.3-3: The Proposed Project shall be designed in a manner that utilizes Cascade (i.e., passively transferred) ventilation air from high-priority areas before exhausted, thereby decreasing the volume of ventilation air required. For example, air could be passively transferred from occupied space to corridors then to mechanical spaces before being exhausted.</p> <p>MM I.3-4: The Applicant shall incorporate a recycle lighting system heat for space heating during cool weather. Exhaust lighting-system heat from buildings, via ceiling plenum, shall be used to reduce cooling loads in warm weather.</p> <p>MM I.3-5: The Applicant shall install low and medium static-pressure terminal units and ductwork to reduce energy consumption by air-distribution systems.</p> <p>MM I.3-6: The Applicant shall ensure that buildings are well</p>					

Mitigation Measure/Project Design Features ^a	Action Required	Monitoring Phase	Responsible Agency	Compliance Verification	
				Initial	Date
<p>sealed to prevent outside air from infiltrating and increasing interior space-conditioning loads.</p> <p>MM I.3-7: The Applicant shall conduct a performance check of the installed space-conditioning system prior to the issuance of the certificate of occupancy to ensure that energy-efficiency measures incorporated into the Project operate as designed.</p> <p>MM I.3-8: Exterior walls shall be finished with light-colored materials and high-emissivity characteristics to reduce cooling loads. Interior walls shall be finished with light-colored materials to reflect more light and, thus, increase lighting efficiency.</p> <p>MM I.3-9: White, high albedo, and reflective material shall be used for roofing in order to meet California standards for reflectivity and emissivity to reject heat, and be Energy Star rated.</p> <p>MM I.3-10: Thermal insulation that exceeds requirements established by the California Code of Regulations shall be installed in walls and ceilings in accordance with the following specifications as feasible:</p> <ul style="list-style-type: none"> • Exterior walls abutting to conditioned spaces: R-60 • Roof areas abutting conditioned spaces: R-80^b <p>MM I.3-11: Window systems shall be designed to reduce thermal gain and loss, thus reducing cooling loads during warm weather and heating loads during cool weather.</p> <p>MM I.3-12: The Applicant shall install heating-rejecting window treatments, such as films, blinds, draperies, or other on appropriate exposures.</p>					

Mitigation Measure/Project Design Features ^a	Action Required	Monitoring Phase	Responsible Agency	Compliance Verification	
				Initial	Date
<p>MM I.3-13: The Applicant shall install light-emitting diode (LED), fluorescent, and high-intensity-discharge (HID) lamps, which give the highest light output per watt of electricity consumed, wherever possible including all street and parking lot lighting to reduce electricity consumption. Reflectors shall be used to direct maximum levels of light to work surfaces.</p> <p>MM I.3-14: The Applicant shall install photosensitive controls and dimmable electronic ballasts to maximize the use of natural daylight available and reduce artificial lighting load.</p> <p>MM I.3-15: The Applicant shall install occupant-controlled light switches and thermostats to permit individual adjustment of lighting, heating, and cooling to avoid unnecessary energy consumption.</p> <p>MM I.3-16: The Applicant shall install time-controlled interior and exterior public area lighting limited to that necessary for safety and security.</p> <p>MM I.3-17: Mechanical systems (HVAC) and lighting building shall be controlled with timing systems to prevent accidental or inappropriate conditioning or lighting of unoccupied space.</p> <p>MM I.3-18: The Applicant shall incorporate windowless walls or passive solar inset of windows into the Project for appropriate exposures.</p> <p>MM I.3-19: Design Project shall focus pedestrian activity within sheltered outdoor areas.</p>					
Additional Project Design Features					
<p>Project Design Features</p> <p>PDF Q-1: All street trees to be removed shall be replaced on a 2:1 replacement ratio in compliance with the City of Los Angeles Department of Public Works'</p>	Permit approval; Field inspection and sign-off by Urban Forestry Division.	Construction	Los Angeles Department of Public Works		

Mitigation Measure/Project Design Features ^a	Action Required	Monitoring Phase	Responsible Agency	Compliance Verification	
				Initial	Date
<p>Bureau of Street Services, Urban Forestry Division's policies. Mexican fan palm (<i>Washingtonia robusta</i>) replacement trees shall be 36-inch box (22-foot brown trunk height). Chinese elm (<i>Ulmus Parvifolia</i>) replacement trees shall be 48-inch box.</p> <p>PDF Q-2: Separate from the required replacement of any street trees, the Project Applicant shall plant 10 Mexican fan palms in the Figueroa Corridor or within five blocks of the Figueroa Corridor in a location to be determined in consultation with Los Angeles City Council District 9.</p>					
<p><i>Note: This MMP reflects minor changes in the form of new or revised Project Design Features and mitigation measures since publication of the Third Addendum to the Certified EIR. Deletions are shown in strike through text and additions are shown in <u>underlined text</u>.</i></p> <p>^a PDF = Project Design Feature MM = Mitigation measure (most were set forth in the Certified EIR for the Original Stadium Project). CR = Code-required measure (most were set forth in the Certified EIR for the Original Stadium Project). MP = The "MP" prefix identifies mitigation measures set forth in the Addendum for the Modified Project that would be implemented in addition to the mitigation measures set forth in the Certified EIR for the Original Stadium Project.</p> <p>^b Insulation is rated in terms of thermal resistance, called R-value, which indicates the resistance to heat flow. The higher the R-value, the greater the insulating effectiveness. The R-value of thermal insulation depends on the type of material, its thickness, and its density.</p> <p>Source: Eyestone Environmental, 2019.</p>					

Appendix B

Lighting Technical Report

Prepared by Francis Krahe & Associates



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LIGHTING TECHNICAL REPORT

August 7, 2018

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1. Introduction

1.1 Summary of Report Organization

This Lighting Technical Report (Report) by Francis Krahe & Associate Inc. analyzes the lighting related to the proposed Los Angeles Football Club (LAFC) Freeway Signs located at 1320 W 12th Place, Los Angeles, California (12th Site) and 3912 S Grand Avenue, Los Angeles, California (Grand Site) (12th Site and Grand Site are collectively referred to as the “Project Sites” the signs proposed for 12th Site and Grand Site are collectively referred to as the “Project”). The Project includes a sign at each Project Site listed above, and each sign includes digital LED animated faces, static signage, halo and border lighting. The Project will support operations of the LAFC Major League Soccer stadium located within Exposition Park.

This Report examines the existing lighting conditions within and surrounding the Project Sites, reviews the applicable lighting metrics and regulations pertaining to lighting, and analyzes the Project’s illuminated signs to evaluate potential lighting impacts on surrounding properties.

The methods of analysis utilized for this Report are based upon the recommended practices established by the Illuminating Engineering Society of North America (IESNA) for the practice of illumination engineering design and application, and the actual measurements of light sources and illuminated surfaces.

1.2 Project Description

This Report analyzes the Project’s potential lighting impacts for the signs proposed for the 12th Site and the Grand Site.

12th Site (1320 West 12th Place) Sign

- For the 12th Site, the Project proposes a sign to the west of State Route 110 Harbor Freeway at 1320 West 12th Place. The 12th Site Sign would have a rectangular structure atop the sign’s structural support and would reach a maximum height of approximately 135 feet. The rectangular sign structure would be approximately 46 feet from west to east and 12 feet from north to south. The 12th Site Sign would include a 46 feet wide sign face directed to traffic traveling north on the 110 Harbor Freeway, a 12 feet wide sign face directed east toward the 110 Harbor Freeway, and a 46 feet wide sign face directed to traffic traveling south on the 110 Harbor Freeway.
- The north, south, and east facing sides of the sign would include the following illuminated sign components (the west facing side would not be illuminated):
 - Portrait oriented digital displays, which would be high-resolution light emitting diode (LED) signs. The north and south facing digital display would be approximately 50 feet tall by 41 feet wide. The east facing digital display would be approximately 50 feet tall and 10 feet 10 inches wide. The digital displays would be located approximately 70 feet 10 inches above grade. The sign area for the north and south facing digital display is approximately 2,050 square feet. The sign area for the east facing digital display is approximately 542 square feet. The total sign area for the three digital displays is 4,642 square feet.
 - Illuminated text for static signage including stadium identity, team identity, and fixed sponsorship signs.

- Illuminated accent lighting for the LAFC “wings” with exposed white LED border tube lighting and white LED halo lighting at the top of the sign structure.
- Full details of the 12th Site Sign are included in Appendix A of this Report.

Grand Site (3912 South Grand Avenue) Sign

- For the Grand Site, the Project proposes a sign to the east of State Route 110 Harbor Freeway at 3912 South Grand Avenue. The Grand Site Sign would have a rectangular structure atop the sign’s structural support and would reach a maximum height of approximately 135 feet. The rectangular sign structure would be approximately 46 feet from west to east and 12 feet from north to south. The Grand Site would include a 46 feet wide sign face directed to traffic traveling north on the 110 Harbor Freeway, a 12 feet wide sign face directed west to the 110 Harbor Freeway, and a 46 feet wide sign face directed to traffic traveling south on the 110 Harbor Freeway.
- The north, south, and west facing sides of the sign would include the following illuminated sign components (the east facing side would not be illuminated):
 - Portrait oriented digital displays, which would be high-resolution light emitting diode (LED) signs. The north and south facing digital display would be approximately 50 feet tall by 41 feet wide. The west facing digital display would be approximately 50 feet tall and 10 feet 10 inches wide. The digital displays would be located approximately 70 feet 10 inches above grade. The sign area for the north and south facing digital display is approximately 2,050 square feet. The sign area for the west facing digital display is approximately 542 square feet. The total sign area for the three digital displays is 4,642 square feet.
 - Illuminated text for static signage including stadium identity, team identity, and fixed sponsorship signs.
 - Illuminated accent lighting for the LAFC “Wings” with exposed white LED border tube lighting and white LED halo lighting at the top of the sign.
- Full details of the Grand Site Sign are included in Appendix B of this Report.

1.3 Summary of Methodology

Light exposure within this Report is evaluated based on the following technical criteria:

Light Trespass: the light that falls on a property but originates on an adjacent property. Light trespass is expressed in terms of illuminance.¹

¹ Illuminance measures the amount of illumination (i.e., luminous flux) that falls on a given area from a light source. Luminous flux is defined as the mean value of total candelas produced by a light source, and describes the total amount of light emitted by a light source. The unit for measuring luminous flux is a lumen. Illuminance is measured in foot-candles (lumen per square foot, or the light energy within one square foot surface). Illuminance decreases with the square of the distance from the light source.

Glare/Contrast: According to the IESNA 10th Edition Handbook (the Handbook)“ glare occurs in two ways: when either the *luminance*² is too high, or luminance ratios are too high”³. The first factor, “luminance”, is evaluated by measuring the maximum luminance of the light source. The second factor, “luminance ratios”, is evaluated by the ratio of the maximum luminance as compared to the luminance within the field of view visible at an observer position. This ratio is referred to as “contrast”, and is determined by the variation of luminance. “High,” “Medium,” and “Low” contrast are terms used to describe effect of the contrast ratios (the ratio of peak measured luminance to the average within a field of view) of greater than 30:1, between 10:1 and 30:1, and below 10:1, respectively. Contrast ratios above 30:1 are generally uncomfortable for the human eye to perceive.⁴

2. Glossary of Lighting Terminology

Discussions of lighting issues include precise definitions, descriptions or terminology of the specific lighting technical parameters. The following glossary summarizes explanations of the technical lighting terms utilized in this Report and the related practice standards to facilitate discussion of these issues. The following technical terms are used in this Report.

Brightness: The magnitude of sensation that results from viewing surfaces from which light comes to the eye. This sensation is determined partly by the measurable luminance of the source and partly by the conditions of observation (Context), such as the state of adaptation of the eye. For example, very bright lamps at night appear dim during the day, because the eye adapts to the higher brightness of daylight.

BUG Rating: A luminaire classification system established in *IES TM-15-11*, BUG Ratings Addendum that provides for uniform assessment of the directional characteristics of illumination for exterior area lighting. BUG is an acronym composed of Backlight, Uplight, and Glare. BUG ratings are based on a zonal lumen calculations for secondary solid angles defined in *IES TM-15-11*.

Candela: Measure of light energy from a source at a specific standard angle and distance. Candela (cd) is a convenient measure to evaluate output of light from a lamp or light fixture in terms of both the intensity of light and the direction of travel of the light energy away from the source.

Contrast: Calculated evaluation of high, medium and low contrast of visible light sources or surfaces within the Project Site by a ratio of luminance. Contrast is the ratio of one surface luminance to a second surface luminance or to the field of view. Contrast exceeding 30 to 1 are usually deemed uncomfortable; 10 to 1 are clearly visible; and less than 3 to 1 appear to be of equal intensity.

² Luminance describes the brightness of an illuminated surface. Luminance is a measure of reflected light from a specific surface in a specific direction over a standard area. It is measured in footlamberts (candelas per square foot). A candela is defined as a measure of light energy from a source at a specific standard angle and distance. Metric equivalent for Luminance is candelas per square meter, or nits.

³ IESNA 10th Edition, Section 4.10 Glare, page 4.25.

⁴ IESNA 10th Edition, Section 4.10.1 Discomfort Glare, page 4.26

Context: Describes the view towards the Project from the receptor site including visible light sources or illuminated surfaces and visual obstructions.

Coverage: Extent portion of the field of view covered by visible Project Site area.

Cutoff Angle: The angle which describes the maximum limit of light projected from a source, measured from the centerline of the light source aiming direction. All light emitted by the source, either directly from the light source or a diffusing element, or indirectly by reflection or refraction from any part of the light fixture, is projected in a direction with fixed angular limits as determined by photometric test. Any structural part of the light source providing shielding to define the cutoff angle must be permanently affixed. In other words, no light shines beyond the angles defined as the cutoff angle, either horizontally or vertically from any part of the light source.

Extent: Visual description of prominence of the Project Site and lighting elements within the field of view. Describes visible illuminated features, and the extent of the field of view (180 degrees) covered by the Project Site and illuminated objects.

Glare: Glare is visual discomfort experienced from high luminance or high range of luminance. For exterior environments at night, glare occurs when the range of luminance in a visual field is too large. The light energy incident at a point is measured by a scale of footcandles or lux, and is described in the technical term Illuminance. This incident light is not visible to the eye until it is reflected from a surface, such as pavement, wall, dust in the atmosphere or the surface of a light bulb. The visible brightness of a surface is measured in footlamberts (or metric equivalent candelas per square meter) and is described by the term Luminance.

The human eye processes brightness variations across a very broad spectrum of intensities. The range of brightness generated by direct noon sun versus a moonlight evening is over 5000 to 1. Human eyes are capable of accommodating to this range of intensities given adequate time to adjust. However, the eye cannot process brightness ratios of more than 30 to 1 within a view without discomfort. See IESNA 10th Edition Handbook, Section 4.10.1, Discomfort Glare and Section 10.9.2 Calculating Glare.

For the purpose of this analysis, brightness of light sources may be described subjectively by the following criteria:

High Contrast Conditions: View of light fixture emitting surface, such as a lens, reflector, or lamp, where brightness contrast ratio exceeds 30 to 1 (source Luminance to background Luminance ratio in footlamberts).

Medium Contrast Conditions: Brightly lighted surfaces where contrast ratio exceeds 10 to 1, but is less than 30 to 1 (lighted surface Luminance to background Luminance ratio in footlamberts).

Low Contrast Conditions: Illuminated surfaces where contrast ratio exceeds 3 to 1, but less than 10 to 1 (source Luminance to background Luminance ratio in footlamberts). Contrast ratios less than 3 to 1 are observed to be uniformly illuminated.

Illuminance: Illuminance is the means of evaluating the density of Luminous Flux. Illuminance indicates the amount of Luminous Flux from a light source falling on a given area. Illuminance is measured in footcandles (fc) which is the lumens per square foot, or Lux (lumens per square meter). Illuminance need not necessarily be related to a real surface since it may be measured at

any point within a space. Illuminance is determined from the Luminous intensity of the light source. Illuminance of a point source decreases with the square of the distance from the light source (see Inverse Square Law definition).

Horizontal Illuminance: Illuminance incident upon a horizontal plane. The orientation of the illuminance meter or calculation point will be 180° from Nadir.

Vertical Illuminance: Illuminance incident upon a vertical plane. The orientation of the illuminance meter or calculation point will be 90° from Nadir.

Inverse Square Law: In physics, an inverse-square law is any physical law stating that a specified physical quantity or intensity is inversely proportional to the square of the distance from the source of that physical quantity. The fundamental cause for this relationship can be understood as geometric dilution corresponding to point-source radiation into three-dimensional space (see Figure 1). The divergence of a vector field which is the resultant of radial inverse-square law fields with respect to one or more sources is everywhere proportional to the strength of the local sources, and hence zero outside sources. Newton's law of universal gravitation follows an inverse-square law, as do the effects of electric, magnetic, light, sound, and radiation phenomena. Thus, Illuminance decreases with the square of the distance from the light source.

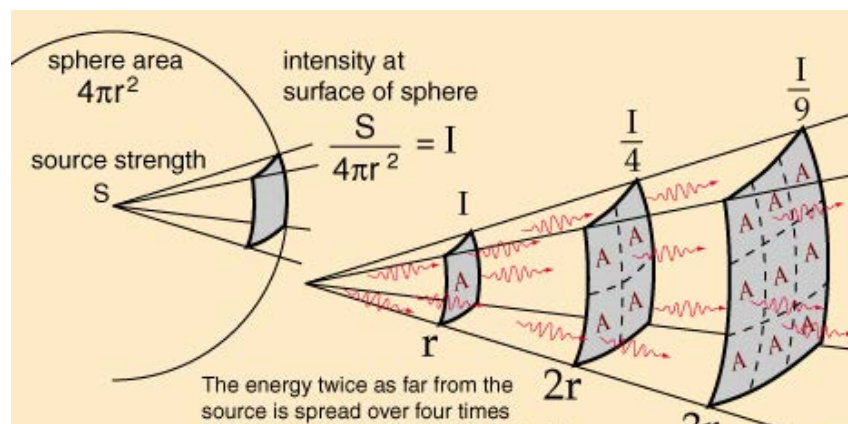


Figure 1: Inverse Square Law Diagram

Light Output Direction: Luminaires for general lighting are classified in accordance with the percentages of total luminaire output emitted above and below horizontal. The light distribution curves may take many forms within the limits of upward and downward distribution, depending upon the type of light and the design of the luminaire.

Lighting Array: An installation of multiple light sources or lamps where the distance between each lamp or light source within the Lighting Array is less than 5 feet on center in any direction from any other source.

Light Source: Device which emits light energy from an electric power source.

Light Trespass: Electric light from subject property incident onto adjacent properties, measured in footcandles or lux, usually analyzed by measurement at or near the adjacent property line.

Luminaire: A complete lighting unit consisting of a light source and electrical power source together with the parts designed to distribute the light, to position and protect the light source, and to connect the light source to the power supply. Also referred to as a Light Fixture.

Luminance: Luminance is a measure of emissive or reflected light from a specific surface in a specific direction over a standard area. Luminance is measured in footlamberts (fL) (Candela per square foot) or cd/m^2 (Candela per square meter). $1\text{fL} = 3.43 \text{cd/m}^2$.

Whereas Illuminance indicates the amount of Luminous Flux falling on a given surface, Luminance describes the brightness of an illuminated or luminous surface. Luminance is defined as the ratio of luminous intensity of a surface (Candela) to the projected area of this surface (m^2 or ft^2).

Luminous Flux: Mean value of total Candelas produced by a light source. Luminous Flux describes the total amount of light emitted by a light source. The unit for measuring Luminous Flux is Lumen (lm).

This radiation could basically be measured or expressed in watts. This does not, however, describe the optical effect of a light source adequately, since the varying spectral sensitivity of the eye is not taken into account. To include the spectral sensitivity of the eye the Luminous Flux is measured in lumen. Radiant Flux or 1 W emitted at the peak of the spectral sensitivity (in the photopic range at 555 nanometers produces a Luminous Flux of 683 lumen). The unit of lumen does not define direction.

3. Regulatory Framework

The City of Los Angeles Municipal Code (LAMC) regulates lighting with respect to signage and light trespass (i.e., the spillover of light onto adjacent light-sensitive properties). The City also enforces the building code requirements of the California Building Code .

Regulations applicable to the Project include the 2016 versions of the Los Angeles Building Code, and the California Building Code.

In addition, the Project is subject to the Coliseum and Soccer Stadium Sign District (Sign District).

3.1 Los Angeles Municipal Code

The LAMC includes the following sections pertaining to illumination relevant to signs:

- Chapter 1, Article 4.4, Sec. 14.4.4 E: E.:
“**Sign Illumination Limitations.** No sign shall be arranged and illuminated in a manner that will produce a light intensity of greater than three foot candles above ambient lighting, as measured at the property line of the nearest residentially zoned property.”
- Chapter 9, Article 3, Div. 1, Sec. 93.0117:
 - a) “The provisions of this section shall apply to any exterior luminaire, multi-head luminaire, lamp holder or sign light source.
 - b) No person shall construct, establish, create, or maintain any stationary exterior light source that may cause the following locations to be either illuminated by more than two footcandles (21.5 lx) of lighting intensity or receive direct glare from the light source. Direct glare, as used in this subsection is a glare resulting from high luminances or insufficiently shielded light sources that is in the field of view.
- Any exterior glazed window or sliding glass door on any other property containing a residential unit or units.

- Any elevated habitable porch, deck or balcony on any other property containing a residential unit or units.
- Any ground surface intended for use but not limited to recreation, barbecue, or lawn areas on any other property containing a residential unit or units.”

3.2 Coliseum and Soccer Stadium Sign District (Ordinance 184,290)

The Sign District regulates signs within the Sign District with regulations that are in addition to those set forth in the planning and zoning provisions of the LAMC. As part of the Project, LAFC will seek an amendment to the Sign District to specifically include the Project’s signs as Stadium Freeway Signs within the Sign District’s Freeway Zone.

The Sign District provides regulations with respect to illumination for signs within the Sign District’s Soccer Stadium Zone and South Parking Lot Zone. While these regulations do not specifically apply to Stadium Freeway Signs in the Freeway Zone, the Project’s signs have been designed consistent with the Sign District’s illumination regulations for the Soccer Stadium Zone and South Parking Lot Zone. Specifically, the Sign District provides the following illumination standards for the Soccer Stadium Zone and South Parking Lot Zone:

- (i) Illuminance from signs shall not exceed 0.6 footcandles above ambient illuminance.
- (ii) All illuminated signs shall have a brightness after sunset and before sunrise of no greater than 600 candelas per square meter. (Sign District Section 8.I.)

To evaluate compliance with the Sign District lighting regulations, Section 8.1(e)(v) of the Sign District provides that the sign brightness and illuminance shall be measured for each sign individually at an angle that is within 6 degrees perpendicular to the Sign Face, and from a distance as defined by the following formula:

Measurement Distance (in feet) = $\sqrt{\text{DisplayArea} \times 100}$ where Display Area is the area of the sign display in square feet.

3.3 California Code of Regulations, Title 24

Title 24 of the California Code of Regulations (CCR), also known as the California Building Standards Code, consists of regulations to control building standards throughout the State. The following components of Title 24 include standards related to sign lighting:

California Energy Code (Title 24, Part 6)

- Section 130.3 stipulates Sign Lighting controls with any outdoor sign that is ON day and night must include a minimum 65 percent dimming at night. Section 140.8 of the CEC sets forth lighting power density restrictions for signs..

4. IESNA Recommended Practices

The Illuminating Engineering Society of North America (IESNA) recommends illumination standards for a wide range of building and development types. These recommendations are widely recognized and accepted as best practices and are therefore a consistent predictor of the type and direction of illumination for any given building type. For all areas not covered by the regulatory building code, municipal code or specifically defined requirements, the IESNA

standards are typically used as the basis for establishing the amount and direction of light. The IESNA standards do not address sign illumination performance criteria. However, the illumination principles with respect to light trespass and glare apply to all sources of light and therefore IESNA recommended practices are utilized in this Report.

5. Significance Threshold

Appendix G of the CEQA Guidelines provides a set of sample questions that address impacts with regard to aesthetics, including light and glare. The question that pertains to light and glare is as follows:

Would the project:

- Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?

In the context of this threshold from Appendix G of the CEQA Guidelines, the *City of Los Angeles CEQA Thresholds Guide* states that the determination of significance shall be made on a case-by case- basis, considering the following factors:

- The change in ambient illumination levels as a result of project sources; and
- The extent to which project lighting would spill off the Project Site and affect adjacent light-sensitive areas.

Based on these factors, the LAMC requirements identified above, and the Sign District, the Project would have a significant impact with regard to artificial light or glare if:

- The Project's signs generate light emissions that produce light intensity exceeding 3.0 foot-candles at the property line of a residence or other sensitive receptor.
- The Project's signs generate light intensity exceeding 0.6 foot-candles above ambient illuminance or have a brightness after sunset and before sunrise that exceeds 600 candelas per square meter (cd/m²). Sign illuminance and brightness shall be measured for each sign individually at an angle that is within 6 degrees perpendicular to the sign face, and from a distance as defined by the following formula:

$$\text{Measurement Distance (in feet)} = \sqrt{\text{DisplayArea} \times 100}$$

where Display Area is the area of the sign display in square feet.

- The Project creates new high contrast conditions visible from a field of view from a sensitive receptor.
- The Project incorporates substantial amounts of highly reflective building materials or signage (i.e., daytime glare in areas that are highly visible to off-site glare-sensitive uses. The Project does not propose any highly reflective building materials or signage, which might reflect sun light and cause glare. Therefore, this element of the significance thresholds is not discussed further in this Report.

6. Existing Conditions

6.1 Introduction

The existing conditions within and adjacent to the Project Sites include industrial, residential, commercial office, retail properties, surface parking lots, State Route 110 Harbor Freeway, and adjacent City of Los Angeles streets. Existing lighting conditions are documented at the Receptor Site locations surrounding the Project Sites to comprehensively define the range of existing lighting conditions and views from the surrounding properties and streets to the Project Sites.

Illuminance (fc) and luminance (cd/m²) were measured at each Receptor Site as per the procedures outlined in Section 7.1 Methodology, subsections 7.1-1 and 7.1-2 below. Views of each Project Site from the adjacent streets were evaluated to determine the visibility of the Project and the surrounding lighting conditions.

The following section provides a detailed description of each Receptor Site location and describes the lighting conditions at each Receptor Site.

6.2 Receptor Site Locations

Receptor Sites are utilized to describe and evaluate the existing lighting conditions at and surrounding the Project Sites to determine the maximum potential impacts that may result from light or glare onto adjacent sensitive receptors surrounding the Project Sites. The positions of the Receptor Sites were selected to evaluate the maximum potential impacts that may result from light or glare at surrounding sensitive receptors. Receptor Sites were selected based on their potential for greater light intensity associated with the Project Site, closer proximity to the Project Site, and view of the Project Site.

The following criteria are used to select potential Receptor Site locations:

- Project Light Visibility – Receptor Sites are analyzed that provide direct view of the areas of greatest light intensity from the Project.
- Proximity – Receptor Sites at the least distance to the Project Sites are analyzed. These locations are selected because light intensity decreases exponentially with distance⁵. Locations at a greater distance will experience less light intensity than nearby locations.

Figure 2 shows the 12th Site and the 12th Site Receptor Site locations. The approximate location of the proposed 12th Site Sign is shaded green and the adjacent residential use properties are shaded red. Receptor Site locations are indicated with a white circle.

Receptor Site R-A1: Receptor Site R-A1 is located on the west side of Albany Street, opposite to the northwest corner of the 12th Site. Receptor Site R-A1 was selected to evaluate the Project at the intersection of W 12th Place and Albany Street. The distance to the Project's nearest sign face, the 12th Site Sign's west facing sign face, is approximately 285 ft.

Receptor Site R-A2: Receptor Site R-A2 is located on the north side of W 12th Place, opposite the north corner of the 12th Site. Receptor Site R-A2 was selected to evaluate the Project at the

⁵ The Inverse Square Law shows that the intensity of light diminishes at the square of the distance traveled. See the definition in Section 2, Glossary of Lighting Terminology for additional discussion.

nearest residential use. The distance to the Project's nearest sign face, the 12th Site Sign's north facing sign face, is approximately 142 ft.

Receptor Site R-A3: Receptor Site R-A3 is located on the west side of Albany Street, at the intersection of W 12th Street and Albany Street. The distance to the 12th Site north sign face is approximately 530 ft.

Receptor Site R-A4: Receptor Site R-A4 is located on the west side of Albany Street, southwest of the 12th Site. Receptor Site R-A4 was selected to evaluate the Project south of W 12th Street and Albany Street. The distance to the Project's south sign face is approximately 440 ft.

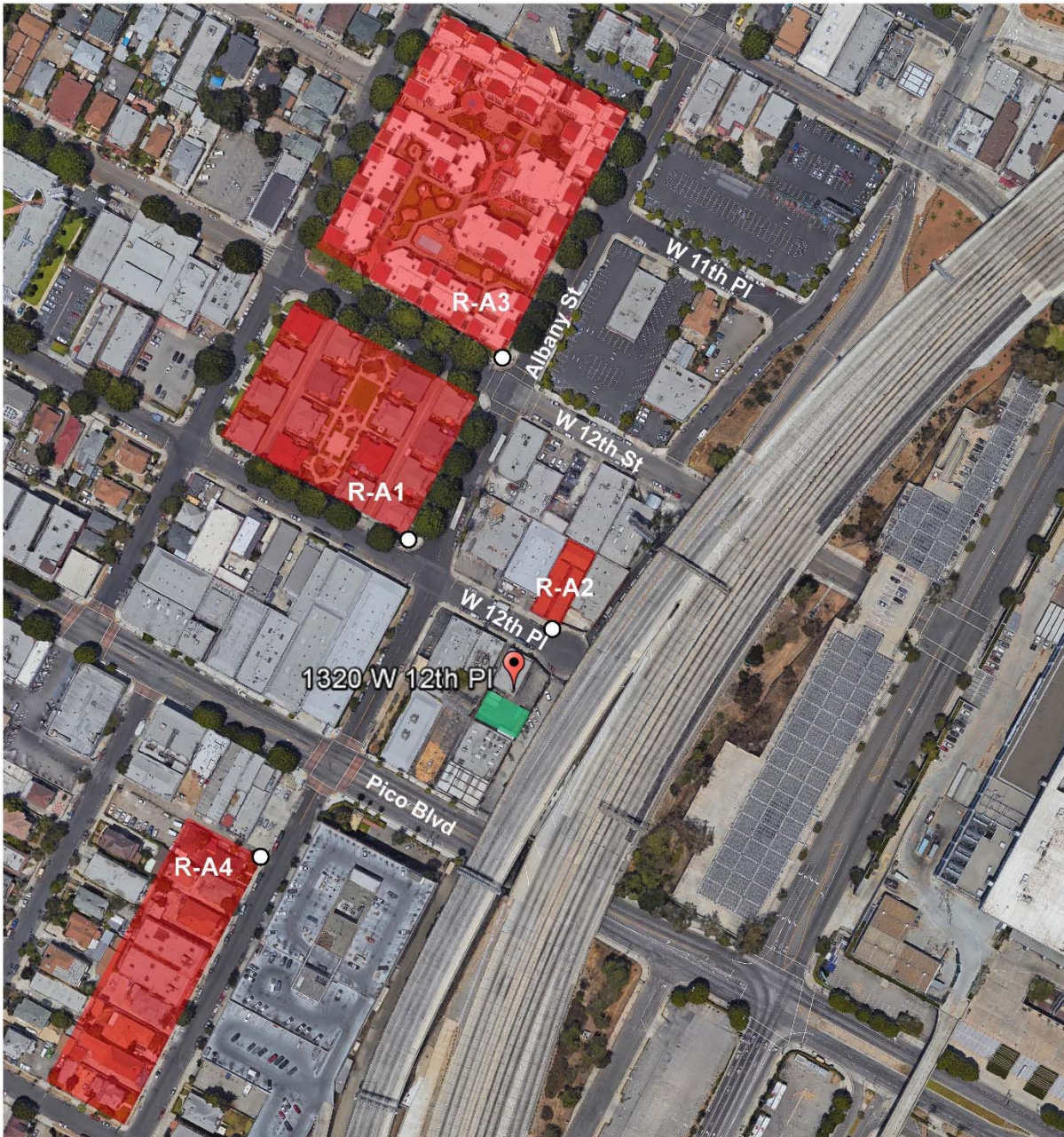


Figure 2: 12th Site, 1320 W 12th Place, and adjacent Receptor Sites

Figure 3 shows the Grand Site and the Grand Site Receptor Site locations. The approximate location of the proposed Grand Site Sign is shaded green and the adjacent residential zoned properties are shaded red. Receptor Site locations are indicated with white circle.

Receptor Site R-B1: Receptor Site R-B1 is located on the west side of S Flower Street, to the west of the CA State Route 110 Harbor Freeway, west of the Grand Site. Receptor Site R-B1 was selected to evaluate the Project at the nearest residential use to the west. The distance to the Grand Site Sign is approximately 481 ft.

Receptor Site R-B2: Receptor Site R-B2 is located near the north property line of the Grand Site. Receptor Site R-B2 was selected to evaluate the Project at the nearest use to the north. The distance to the Project's nearest sign face, the Grand Site Sign's north facing sign face, is approximately 300 ft.

Receptor Site R-B3: Receptor Site R-B3 is located at the east property line of the Grand Site. Receptor Site R-B3 was selected to evaluate the Project at the nearest use to the east. The distance to the Project's nearest sign face, the Grand Site Sign's west facing sign, is approximately 105 ft.

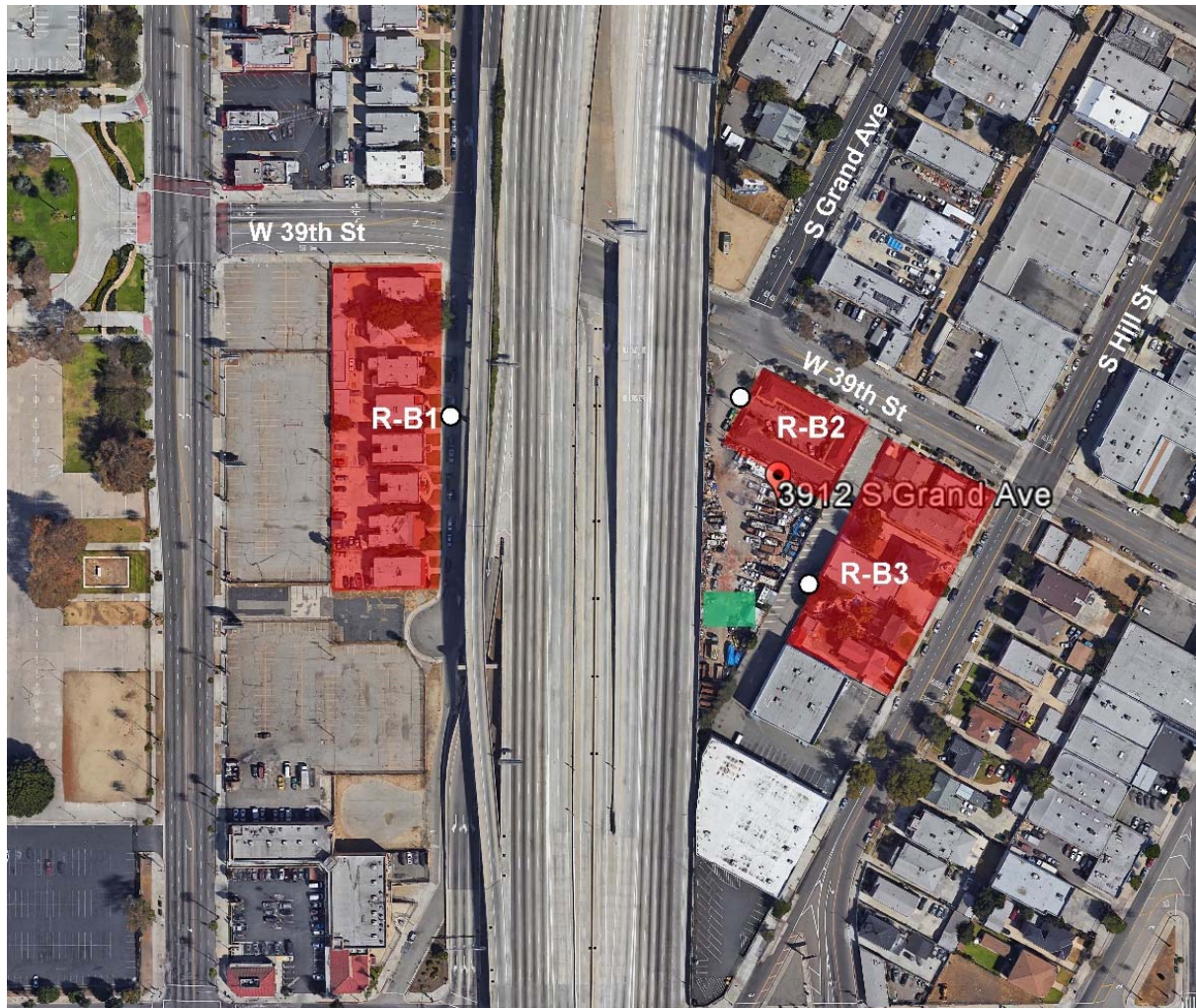


Figure 3: Grand Site, 3912 S Grand Avenue

There are no Receptor Sites analyzed to the south of the Grand Site since the nearest residential property is over 1,200 feet to the south of the Grand Site at West 41st Street. The view from West 41st Street to the Project Site is blocked by the State Route 110 exit ramps and by existing commercial buildings south of the Project Site.

6.3 Criteria

As established in Section 1.3, the following factors were used to assess the existing conditions at each Receptor site:

Table 1: Existing Conditions Lighting Criteria

Criteria	Metric	Procedure
Illuminance /Trespass	Measured illuminance (lux/footcandle) documented at each Receptor Site	Horizontal and vertical illuminance measurements at each Receptor Site with Minolta illuminance meter. ⁶
Glare / Contrast	Observed existing conditions visible at each Receptor Site	Observed and measured luminance describing the conditions within the field of view to the Project Site from the Receptor Site in terms of visibility of the Project and the visible existing light sources, lighted surfaces, illuminated signs and obstructions that make up the field of view.

6.4 Receptor Site Survey Data

The observations and measurement of existing lighting conditions within and surrounding the Project Site are summarized below in relation to the evaluation factors established in Section 5, Significance Threshold.

6.4-1 Illuminance:

The measured Illuminance at each Receptor Site is summarized for the two Project Sites below in Tables 2 and 3. The measured illuminance defines the existing lighting conditions at the sensitive Receptor Sites in the vicinity of the two Project Sites.

⁶ Horizontal Illuminance measurements are recorded with the light meter held horizontally and the sensor at 180 degrees to the nadir at 3 feet above grade. Vertical illuminance measurements are recorded with the light meter in the vertical position and the sensor located 90 degrees from nadir at 3 feet above grade. For the Project, the vertical illuminance data is presented to identify the sum of all existing illuminance at the Receptor Sites from the direction of each Project Site. The existing lights at the Project Sites and at the surrounding streets vary in height from grade mounted flood lights to medium height light poles at approximately 25 feet above grade. This range of variation in height produces an angle of incidence to the light meter of less than 10 degrees for Receptor Sites at 125 feet from the Project Site and less than 5 degrees at distances above 300 feet. Because of these conditions, the vertical illuminance measurements are used in this Report to summarize values for incident illuminance at the Receptor Sites and is a more conservative measurement than perpendicular illuminance data.

Illuminance less than 1.0 fc is evaluated as “low illuminance”; 1.0 fc to 2.0 fc is evaluated as “medium illuminance”; 2.0 fc to 3.0 fc is evaluated as “high illuminance”; greater than 3.0 fc is considered “very high illuminance”.

12th Site: The highest existing horizontal illuminance levels was measured at Receptor Site R-A2 with 5.58 fc immediately adjacent to a city street light north of the 12th Site. The lowest horizontal illuminance was recorded at Receptor Site R-A1 at Albany Street near W 12th Street with 0.07 fc. The highest existing vertical illuminance level was recorded at Receptor Site R-A2 at W 12th Place at 2.56 fc. The lowest vertical illuminance was recorded at Receptor Site R-A1 at 0.09 fc.

The wide range of measured illuminance reflects the variation in ambient light conditions for the Receptor Sites. The illuminance is higher near the State Route 110 Harbor Freeway and adjacent industrial buildings and lowest near residential properties to the west and southwest of the 12th Site.

Table 2: 12th Site Measured Illuminance at Receptor Sites

12th Site Receptor Sites	Illuminance (fc)		Description
	Horizontal	Vertical	
R-A1	0.07	0.09	Low horizontal and vertical illuminance from distant street lights.
R-A2	5.58	2.56	Very high horizontal and high vertical illuminance from street lights, signs and adjacent freeway security lighting.
R-A3	1.60	0.83	Medium horizontal illuminance and low vertical illuminance from adjacent parking lot and security lighting
R-A4	0.59	1.05	Low horizontal and medium vertical illuminance from street lights, building lights and retail signs.

The measured illuminance is consistent with an urban lighting condition, with medium to high illuminance at the street and sidewalk within the public right of way, and low to medium illuminance within the adjacent commercial properties for safety and security. The 12th Site is surrounded by city street light poles, exterior security lighting, and parking lot light poles, which contribute to a bright night environment.

Grand Site: The highest existing horizontal illuminance levels were recorded at Receptor Site R-B2 at 3.44 fc immediately north of the Grand Site. The lowest horizontal illuminance was recorded at Receptor Site R-B3 with 0.11 fc. The highest existing vertical illuminance level was recorded at Receptor Site R-B2 at 0.51 fc. The lowest vertical illuminance was recorded at Receptor Site R-B1 at 0.11 fc.

The wide range of measured illuminance reflects the variation in ambient light conditions for the Receptor Sites. The illuminance is higher near the State Route 110 Harbor Freeway and adjacent industrial use buildings and lowest near residential properties to the east of the Grand Site.

The measured illuminance is consistent with an urban lighting condition, with relatively high illuminance at the street and sidewalk within the public right of way, and high illuminance within the commercial properties for safety and security. The existing Project Site includes commercial uses with exterior security lighting, which contribute to a bright night environment.

Table 3: Grand Site Measured Illuminance at Receptor Sites

Grand Site Receptor Sites	Illuminance (fc)		Description
	Horizontal	Vertical	
R-B1	0.30	0.11	Low horizontal and vertical illuminance from adjacent street lights and freeway
R-B2	3.44	0.51	High horizontal illuminance and low vertical illuminance from security lighting, signs, and adjacent freeway
R-B3	0.11	0.17	Low horizontal and vertical illuminance from adjacent street lights and limited site lighting for security

6.4-2 Contrast/Glare:

The evaluation of High, Medium and Low Contrast describes the perception of how bright a visible object appears in comparison to the surrounding objects within any given field of view. The “luminance ratio” is the ratio of the highest luminance as compared to the luminance within the field of view visible at an observer position. This ratio is referred to as “contrast”, and is determined by the variation of luminance. “High,” “Medium,” and “Low” contrast are terms used to describe effect of the contrast ratios (the ratio of peak measured luminance to the average within a field of view) of greater than 30:1, between 10:1 and 30:1, and below 10:1, respectively. Contrast ratios above 30:1 are generally uncomfortable for the human eye to perceive. High Contrast indicates a potential glare condition.

Tables 4 and 5 below, summarize the measured luminance at each Receptor Site along with qualitative descriptions of the existing conditions. The qualitative summary includes notations regarding the brightness of visible light sources and surrounding illuminated surfaces within the field of view to the Project Sites from the Receptor Sites, and the visibility of the Project Sites within the field of view.

The measured luminance recorded at the Receptor Sites within the view to the Project Site includes prominent, high brightness light sources and illuminated surfaces, such as street lights, illuminated signs, and flood lighted buildings, as well as lower brightness surfaces such as sidewalks, parking lots, and un illuminated walls or landscape areas.

12th Site: The range of recorded luminance for the 12th Site is summarized below in Table 4. Table 4 lists the measured Average and Maximum luminance recorded at each Receptor Site along with the calculated existing contrast ratio and a brief description of the lighting conditions observed relative to the visibility to the Project Site and vicinity. The calculated contrast ratio is low, with a minimum of 2.8 at R-A3 and maximum of 6.5 at R-A1.

Table 4: 12th Site Measured Luminance (cd/m²), Calculated Contrast Ratio

12th Site Receptor Sites	Luminance (cd/m ²)		Contrast Ratio (Max / Average)	Description
	Average	Maximum		
R-A1	855	5584	6.5	Low contrast between the maximum luminance at street lights, security lights, and freeway and building signs, and the average measured luminance
R-A2	1117	3680	3.3	Low contrast between the maximum luminance at street lights, security lights, and freeway and building signs, and the average measured luminance
R-A3	500	1966	3.9	Low contrast between the maximum luminance at street lights and building facade lights, and the average measured luminance
R-A4	918	2556	2.8	Low contrast between the maximum luminance at street lights and retail signs, and the average measured luminance

Grand Site: The range of recorded luminance for the Grand Site is summarized below in Table 5. Table 5 lists the measured Average and Maximum luminance recorded at each Receptor Site along with the calculated existing contrast ratio and a brief description of the lighting conditions observed relative to the visibility to the Project Site and vicinity. The calculated contrast ratio is low, with a minimum of 2.7 at R-B2 and maximum of 5.3 at R-B1.

Table 5: Grand Site Measured Luminance (cd/m²), Calculated Contrast Ratio

Grand Site Receptor Sites	Luminance (cd/m ²)		Contrast Ratio (Max / Average)	Description
	Average	Maximum		
R-B1	713	3774	5.3	Low contrast between the maximum luminance at street lights, and the average measured luminance
R-B2	198	535	2.7	Low contrast between the maximum luminance at street lights, and the average measured luminance
R-B3	661	1990	3.0	Low contrast between the maximum luminance at pylon sign and the street lights, and the average measured luminance

6.4-3 Receptor Site R-A1:

Record of Observations: April 25, 2017

Weather Conditions: Clear, new moon (less than 1%)

Receptor Site R-A1 is located on the west side of Albany Street, opposite to the northwest corner of the 12th Place intersection. Receptor Site R-A1 was selected to evaluate the Project at the intersection of W 12th Place and Albany Street. The distance to the Project's nearest sign face, the 12th Site Sign's north facing sign face, is approximately 285 feet. The 12th Site Sign's north sign face will be visible from R-A1.

City Street lights, security lights below the CA110 Freeway, and illuminated building mounted signs are visible in the distance when viewed from R-A1 to the 12th Place Site.



Figure 4: R-A1 day view, April 25, 2017 9:10 am



Figure 5: R-A1 night view, April 25, 2017 9:50 pm

6.4-4 Receptor Site R-A2:

Record of Observations: April 25, 2017

Weather Conditions: Clear, new moon (less than 1%)

Receptor Site R-A2 is located on the north side of W 12th Place, opposite the north corner of the 12th Place Site. Receptor Site R-A2 was selected to evaluate the Project at the nearest residential use property. The distance to the Project's nearest sign face, the 12th Site Sign's north facing sign face, is approximately 142 ft. The 12th Site Sign's north sign face will be visible from R-A2.

Bright City street lights are located to the north of the Project Site at 12th Place Site and along the CA110 Harbor Freeway to the east of the 12th Place Site. These street lights contribute to the illuminance at R-A2 and the surrounding luminance. An illuminated Freeway Sign is visible to the east and south of the 12th Place Site. Security lights below the CA110 Harbor Freeway are bright and visible to the east.



Figure 6: R-A2 day view, April 25, 2017 8:45 am



Figure 7: R-A2 night view, April 25, 2017 9:00 pm

6.4-5 Receptor Site R-A3:

Record of Observations: April 25, 2017

Weather Conditions: Clear, new moon (less than 1%)

Receptor Site R-A3 is located on the west side of Albany Street, at the intersection of W 12th Street and Albany Street. The distance the 12th Site Sign's north facing sign face is approximately 530 ft. The 12th Site Sign's north sign face will be visible from R-A3.



Figure 8: R-A3 day view, April 25, 2017 10:00 am

City street lights and building mounted down lights are visible at night (see the night time photo in Figure 9 below).



Figure 9: R-A3 night view, April 25, 2017 9:20 pm

6.4-6 Receptor Site R-A4:

Record of Observations: April 25, 2017

Weather Conditions: Clear, new moon (less than 1%)

Receptor Site R-A4 is located on the west side of Albany Street, south west of the 12th Site. Receptor Site R-A4 was selected to evaluate the Project south of the W 12th Street and Albany Street intersection. The distance to the Project's nearest sign face, the 12th Site Sign's south facing sign face, is approximately 440 ft. The 12th Site south sign face will be visible from R-A4.



Figure 10: R-A4 day view, April 25, 2017 9:00 am

City street lights and illuminated restaurant sign are visible at night (see the night view in Figure 11 below).

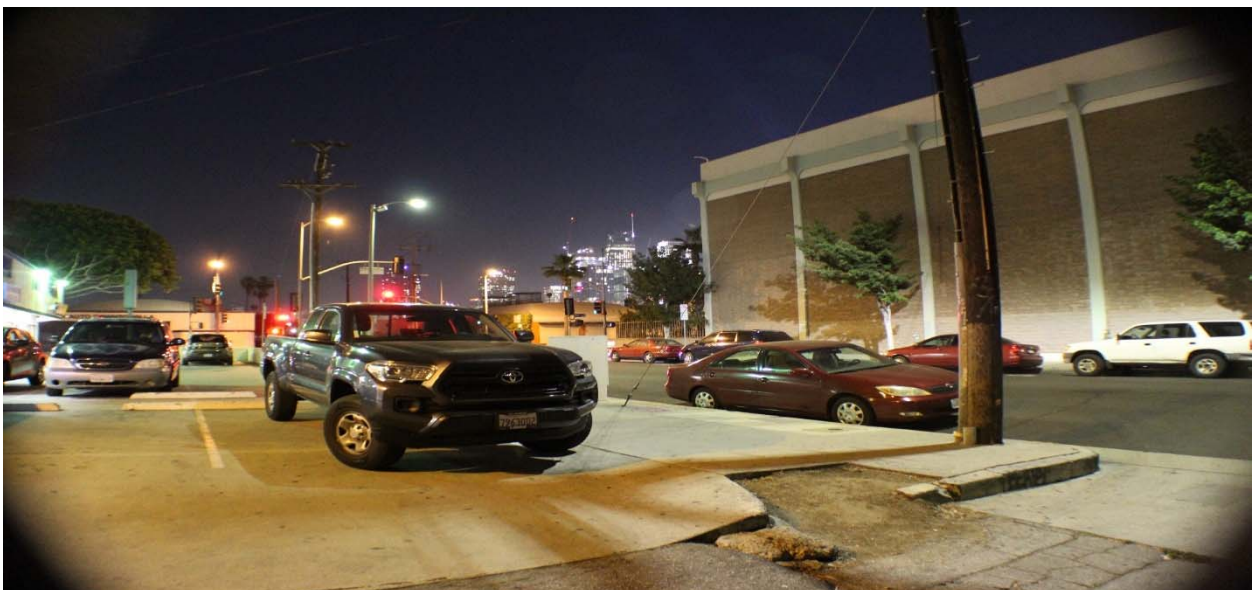


Figure 11: R-A4 night view, April 25, 2017 9:15 pm

6.4-7 Receptor Site R-B1:

Record of Observations: April 20, 2017

Weather Conditions: Clear, last quarter moon

Receptor Site R-B1 is located on the west side of S Flower Street, to the west of the CA State Route 110 Harbor Freeway, west of the Grand Site. Receptor Site R-B1 was selected to evaluate the Project at the nearest residential use to the west. The distance to the Grand Site north sign face is approximately 481 ft. The Grand Site Sign's faces may not be visible from R-B1 due to obstruction of the freeway overpass.



Figure 12: R-B1 day view, April 20, 2017 9:00 am

City street lights are visible at night (see night view photo in Figure 13 below).



Figure 13: R-B1 night view, April 20, 2017, 9:15 pm

6.4-8 Receptor Site R-B2:

Record of Observations: April 20, 2017

Weather Conditions: Clear, last quarter moon

Receptor Site R-B2 is located near the north property line of the Grand Site. Receptor Site R-B2 was selected to evaluate the Project at the nearest residential use to the north. The distance to the Project's nearest sign face, the Grand Site Sign's north facing sign face, is approximately 300 ft. The Grand Site Sign's north sign face will be visible from R-B2.

City street lights are visible at night (see night view in Figure 15 below). The Grand Site and the adjacent area are illuminated for security



Figure 14: R-B2 day view, April 20, 2017, 10:00 am



Figure 15: R-B2 night view, April 20, 2017, 9:45 pm

6.4-9 Receptor Site R-B3: 364 39th St, Los Angeles CA 90037

Record of Observations: April 20, 2017

Weather Conditions: Clear, last quarter moon

Receptor Site R-B3 is located at the east property line of the Grand Site. Receptor Site R-B3 was selected to evaluate the Project at the nearest use to the east. The distance to the Project's nearest sign face, the Grand Site Sign's west facing sign face, is approximately 105 ft. The Grand Site Sign's south sign face will be visible from R-B3.



Figure 16: R-B3 day view April 20, 2017 10:00 am

City street lights, security lights on the Grand Site, and an illuminated sign are visible at night (see the night view in Figure 17 below).



Figure 17: R-B3 night view, April 20, 2017 10:15 pm

7. Light and Glare Impact Assessment

7.1 Methodology

This Report examines whether the Project would have a potentially significant lighting impact. The analysis compares existing conditions surrounding the Project Sites, which were assessed through field surveys, to the lighting conditions with the proposed Project. Project conditions are assessed through the use of illuminance calculations which predict the amount and direction of light, as discussed in Section 7.2-1 below. The illuminance calculations predict lighting at the location where lighting is analyzed to describe the Project's impact relative to the significance thresholds identified in Section 5 above.

7.1-1 Existing Conditions Procedures

Existing conditions lighting observations were conducted following recommended practice procedures defined by the IESNA in RP-33-00 Lighting for Outdoor Environments, TM-10-00 Addressing Obtrusive Light (Urban Sky Glow and Light Trespass) in Conjunction with Roadway Lighting, and TM-11-00 Light Trespass: Research, Results and Recommendations. Field illuminance and luminance measurements were conducted to accurately document all existing incident and visible light at each Receptor Site location. Photos at each Receptor Site document the view from the Receptor Site to the Project Sites.

Incident light can be understood as a vector of luminous flux moving through space. As the vector (light) is incident upon a surface, the intensity of the resulting illuminance will vary depending upon the relative orientation of the vector to the surface. The greatest illuminance will result when the surface and vector are perpendicular. The least illuminance will result when the surface and vector are parallel. In the field conditions, where there are multiple sources of light originating from varied positions, illuminance measurements are recorded horizontally with the photosensor facing up at 3 feet above grade, and vertically with the photosensor facing the Project Site as per IESNA standards. These measurements document the total horizontal illuminance at a Receptor Site as well as the direction and intensity of light converging on the Receptor Site from the direction of the Project Site. Since the Receptor Sites are located 105 feet to 530 feet from the Project Sites, the vertical illuminance represents a plane perpendicular to the light sources. Under these conditions, there is little difference between the vertical and perpendicular plane, and the vertical plane analysis that is conducted in this Report would be equal to or greater than the measured luminance from a precisely perpendicular plane analysis. Therefore, this Report utilizes a vertical and horizontal illuminance analysis. The existing illuminance is measured with a Minolta illuminance meter.

The existing luminance is measured from a Receptor Site to light sources and surfaces within the field of view toward the Project Site from that Receptor Site. The existing conditions luminance data is measured with a Minolta LS-100 Luminance meter with procedures consistent with best practices for field measurement of luminance as per IESNA standards. The LS-100 meter utilized by Francis Krahe & Associates, Inc. reports luminance data in either candelas per square meter or footlamberts (fL). All existing luminance data measured and reported in this report are recorded as cd/m^2 .



Figure 18: Minolta LS-100 meter

7.1-2 Project Analysis

The analysis of the Project includes an evaluation of the illuminance light trespass from the Project and an evaluation of glare from the Project visible at the Receptor Sites.

This technical analysis incorporates the Sign District illumination standards, which provide that signs shall have a brightness after sunset and before sunrise of no greater than 600 candelas per square meter. (Sign District Section 8.I.) To present the most conservative, worst-case analysis with respect to light trespass and glare, the analysis assumes that all signs will continuously emit the maximum luminance proposed for each sign with all white light. The Project Signs will frequently generate far lower luminance than the lighting that has been modeled because the signs will not operate with all white light, thus, making this a conservative analysis.

The two Project Sites are more than 11,445 feet apart. Therefore, each Project Site is analyzed separately.

Light Trespass: Illuminance light trespass is calculated through the illumination calculation software program AGI. This software utilizes the 3-dimensional architectural computer model, including dimensions and exterior materials, in conjunction with the design of the Project as provided in Appendix A and B to generate an accurate prediction of future illuminance and luminance. Project light trespass is evaluated with respect to horizontal and vertical illuminance calculated at the review locations within a series of vertical planes, with calculated illuminance data generated at 10 feet on center. The calculated data points are offset from the perimeter of the vertical plane by 5 feet, so that the lowest data points are 5 feet above grade, and then 10 feet on center thereafter. Complete calculated data is presented in Appendix C for 12th Place Site and Appendix D for Grand Site. The calculated illuminance at these vertical planes simulate the illumination (f_c) captured by light meters.

The review locations for lighting generated by the Project is evaluated at the adjacent Receptor Sites. The light trespass illuminance is calculated at the Receptor Sites within a vertical plane surface extending along the length of the Project Sites.

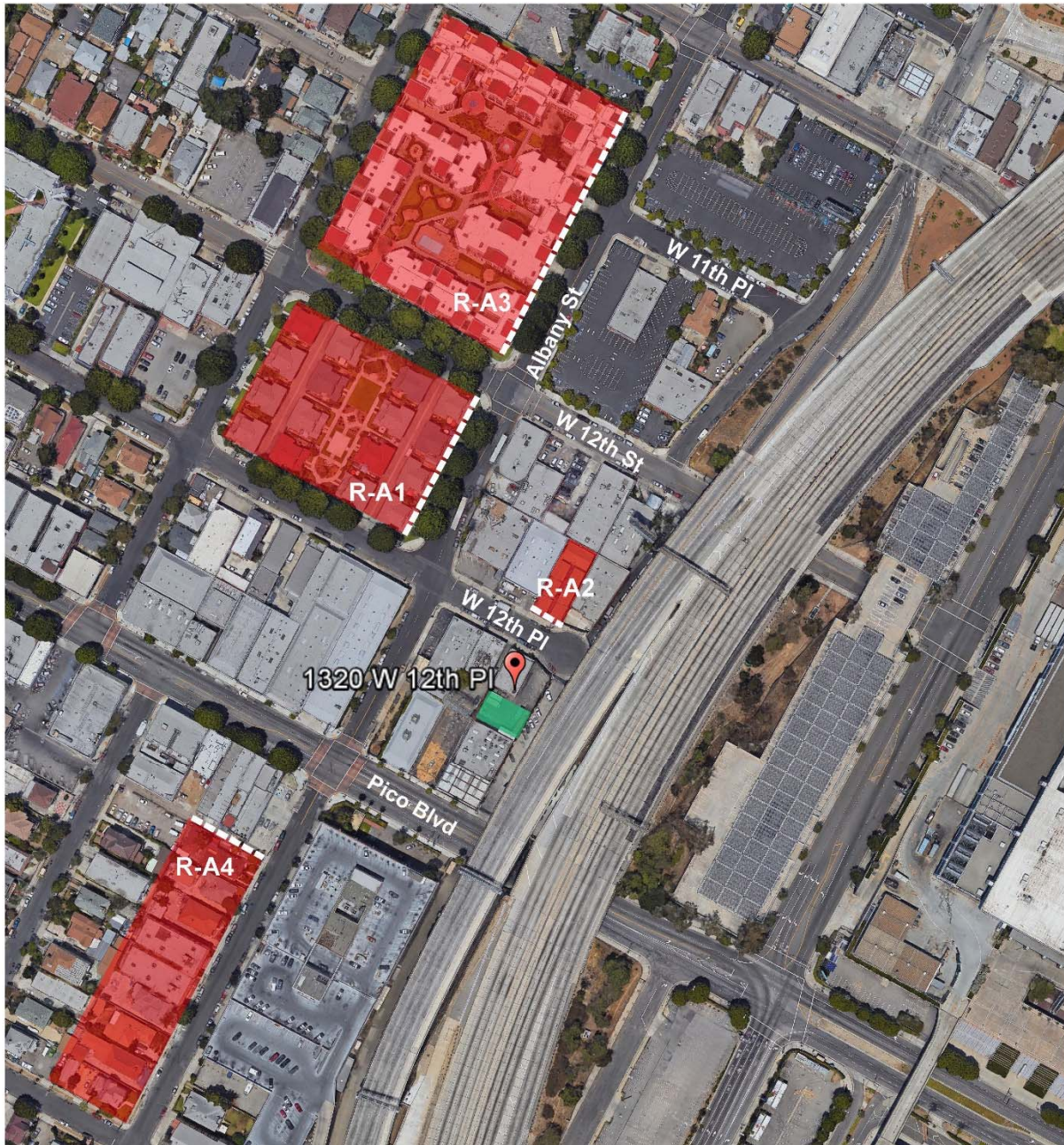


Figure 19: 12th Place Site calculation plane locations

Figures 19 and 20 illustrate the calculation plane locations where the Project is under review and where the horizontal and vertical illuminance is calculated. At each vertical plane location (labeled as C-A1, C-A2 etc.) the illuminance is calculated from grade to 150 feet above grade. The 150 feet above grade dimension exceed the height of the light emitting portion of the Project's signs. The calculated illuminance at these vertical planes identifies the light trespass from the Project

Signs at the Receptor Sites. The vertical planes analyzed are located at the property lines to analyze the illuminance in compliance with the LAMC.

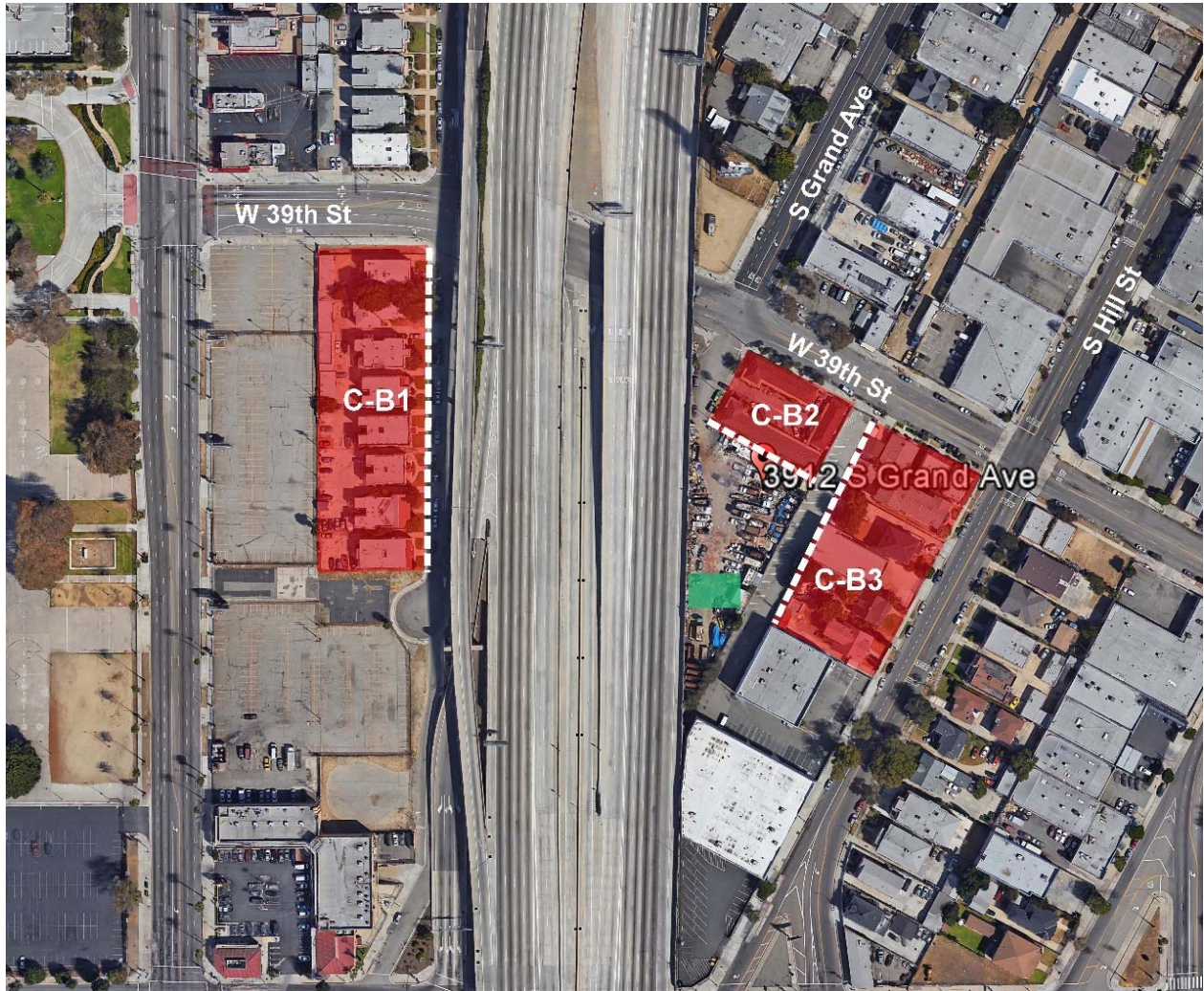


Figure 20: Grand Site calculation plane locations

In addition to the analysis of the Project's light trespass at the nearest sensitive receptors, an analysis of the Project is also provided to show consistency with the Sign District. Section 8.1(e)(v) of the Sign District identifies the distance (D) where lighting is under review by the following:

"Measurement Distance (in feet) = $\sqrt{(\text{Display Area} \times 100)}$ where the Display Area is the Sign area in square feet."

Accordingly, the Project is also analyzed at the distance where light is under review pursuant to the provisions of the Sign District using two methods of calculations: inverse square law calculations; and computer model illuminance calculations.

Glare: The lighting analysis of the Project includes a review of potential glare impacts to sensitive receptors. For the Receptor Sites, the Project is evaluated in terms of the maximum luminance

from the Project, and the resulting contrast ratio to the measured existing luminance within the field of view from the Receptor Sites identified in the field survey of existing condition.

Luminance is independent of distance for extended area sources, such as large scale LED illuminated signs, where the viewing locations are relatively close to the sign and the sign fills a large portion of the field of view. At viewing locations less than 19 times the height or width of the illuminated surface, the sampled area viewed or measured increases with distance, cancelling the inverse square losses. The standard meter for luminance measurement utilizes a 3 degree lens, thus the 3 degree view translates to approximately 19.1 times the height or width dimension. At viewing locations beyond 19 times the height or width the illuminated surface becomes a point source, and the inverse square relationship will again predict the measured luminance or perceived brightness. The LED display portion of the 12th Site Sign and Grand Site Sign have similar dimensions at 50 feet high by 41 feet wide. The 12th Site Sign's LED display is located approximately 70 feet 10 inches above grade. The Grand Site Sign's LED display is located approximately 70 feet 10 inches above grade. The range of viewing distances also vary from 90 feet to over 1000 feet. The transition distance where the inverse square law applies is 950 feet for signs 50 feet tall and 779 feet for signs 41 feet wide.

8. 12th Site Sign Lighting Analysis

The analysis of the 12th Site Sign includes calculations for illuminance light trespass and comparisons of luminance to evaluate glare. Conservatively the analysis assumes the simultaneous use of all Project illuminated signs at the maximum light output proposed in all white.

8.1-1 12th Site Sign Lighting Trespass Analysis

For the 12th Site, the Project proposes a sign to the west of State Route 110 Harbor Freeway at 1320 West 12th Place. The 12th Site Sign would have a rectangular structure atop the sign's structural support and would reach a maximum height of approximately 135 feet. The rectangular sign structure would be approximately 46 feet from west to east and 12 feet from north to south. The 12th Site Sign would include a 46 feet wide sign face directed to traffic traveling north on the 110 Harbor Freeway, a 12 feet wide sign face directed east toward the 110 Harbor Freeway, and a 46 feet wide sign face directed to traffic traveling south on the 110 Harbor.

The north, south, and east facing sides of the sign would include the following illuminated sign components with lighting (the west facing side would not be illuminated):

- Portrait oriented digital displays, which would be high-resolution light emitting diode (LED) signs. The north and south facing digital display would be approximately 50 feet tall by 41 feet wide. The east facing digital display would be approximately 50 feet tall and 10 feet 10 inches wide. The digital displays would be located approximately 70 feet 10 inches above grade. The sign area for the north and south facing digital display is approximately 2,050 square feet. The sign area for the east facing digital display is approximately 542 square feet. The total sign area for the three digital displays is 4,642 square feet.
- Illuminated text for static signage including stadium identity, team identity, and fixed sponsorship signs.
- Illuminated accent lighting for the LAFC "wings" with exposed white LED border tube lighting and white LED halo lighting at the top of the sign structure.

Full details of the 12th Site Sign are included in Appendix A of this Report.

The potential brightness of the 12th Site Sign, at full power, in an all-white setting, would be 7,500 nits (candela per square meter). During the daytime, the candelas would be limited 6,750 nits, and at night, the candelas would be limited to a maximum, consistent with the Sign District, of 450 nits for the north facing LED, 450 nits for the east facing LED, and 600 nits for the south facing LED. The LEDs would have a 160 degree horizontal cutoff angle, a 25 degree vertical cutoff angle upward, and a 35 degree vertical cutoff angle downward.

The light trespass from the 12th Site Sign at adjacent sensitive receptors is evaluated by way of the calculated illuminance (fc) by the methodology defined above in Section 7. The Project illuminance is reviewed at the vertical calculation planes identified in Figure 19. Table 6 summarizes the results of the illuminance calculations at the vertical planes and identifies the maximum, minimum and average illuminance light trespass resulting from the 12th Site Sign, from grade to 150 feet above grade. Illuminance equal to and below 3.0 fc are consistent with the LAMC permitted maximum of 3.0 fc for sign illuminance. Illuminance greater than 3.0 fc is more than the LAMC permitted maximum and may have an impact if the illuminance location corresponds to a residential living unit window, balcony or outdoor space. As provided in Table 6 below, the illuminance from the 12th Site Sign is below the LAMC significance threshold for signs and the light trespass resulting from the 12th Site Sign would be below the level of significance. Therefore, the 12th Site Sign would have a less than significant trespass impact.

Table 6: 12th Site Calculated Illuminance (fc) at Vertical Planes

12th Site Vertical Calculation Planes	Illuminance (fc)			Analysis
	Max	Min	Average	
C-A1	0.38	0.12	0.25	Below Threshold of 3.0 fc
C-A2	2.98	1.68	2.46	Below Threshold of 3.0 fc
C-A3	0.12	0.01	0.05	Below Threshold of 3.0 fc
C-A4	0.12	0.01	0.05	Below Threshold of 3.0 fc

As noted above, the Inverse Square Law predicts incident light (fc) from a source will degrade in proportion to the inverse square of the distance from the source to the location where lighting is under review. This formula illustrates the reduction in illuminance at any location as the distance increases from a sign surface for distances greater than 19 times the height of the sign, or greater than 950 feet. The calculated illuminance at the adjacent property lines are summarized above in Table 6. More distant residential properties will receive substantially less light from the Project due to the increased distance. For example, residential properties that are located 1000 feet beyond any of the vertical planes listed in table 6 will receive less than 1/1,000,000 or 0.0001% of the illuminance listed in table 6. Therefore, the Project will not produce a significant light trespass impact to any more distant residential properties.

In addition to the analysis of the 12th Site Sign at adjacent sensitive receptors, the 12th Site Sign was also analyzed for consistency with the Sign District using two methods of calculations: inverse square law calculations; and computer model illuminance calculations.

The Inverse Square Law states incident light (fc) from a light source degrades in proportion to the inverse square of the distance from the light source to the location where lighting is under review. Therefore, the vertical illuminance E_v (footcandles) incident at any given distance D (feet) from an illuminated surface with area S (square feet) with uniform surface luminance of L (nits) is calculated by the following formula:

$$E_v = \frac{L \times S}{10.76 \times D^2}$$

Section 8.1(e)(v) of the Sign District identifies the distance (D) where lighting is under review by the following:

“Measurement Distance (in feet) = $\sqrt{(\text{DisplayArea} \times 100)}$ where the Display Area is the Sign area in square feet.”

To present the most conservative analysis, the 12th Site Sign was analyzed individually as follows:

- The north sign face includes LED display at 2,050 square feet; Sponsor LED Signs at 1,580 square feet; halo and border LED accent lighting at 50 square feet, with total area of 3,680 square feet.
- The east sign face includes LED display at 542 square feet; Sponsor LED Signs at 0 square feet; halo and border LED accent lighting at 0 square feet, with total area of 542 square feet.
- The south sign face includes LED display at 2,050 square feet; Sponsor LED Signs at 1,580 square feet; halo and border LED accent lighting at 50 square feet, with total area of 3,680 square feet.

Based on a total area of 3,680 square feet for the north sign face the distance where lighting is under review for the 12th Site Sign north sign face pursuant to the Sign District is 607 feet. Utilizing the Inverse Square Law calculation method, the calculated Illuminance E_v for the 12th Site Sign north sign face at the distance (D) 607 feet with the sign display area of 3,680 square feet and sign luminance of 450 nits is 0.42 footcandles. The calculated illuminance E_v for the 12th Site Sign north sign face at 0.42 footcandles is less than the 0.6 footcandles maximum above ambient illumination identified in Sign District Section 8.1, and is therefore in compliance with the requirements of the Sign District.

Based on a total area of 542 square feet for the east sign face the distance where lighting is under review for the 12th Site Sign east sign face pursuant to the Sign District is 233 feet. Utilizing the Inverse Square Law calculation method, the calculated Illuminance E_v for the 12th Site Sign east sign face at the distance (D) 233 feet with the sign display area of 542 square feet and sign luminance of 450 nits is 0.42 footcandles. The calculated illuminance E_v for the 12th Site Sign east sign face at 0.42 footcandles is less than the 0.6 footcandles maximum above ambient

illumination identified in Sign District Section 8.1, and is therefore in compliance with the requirements of the Sign District.

Based on a total area of 3,680 square feet for the south sign face the distance where lighting is under review for the 12th Site Sign south sign face pursuant to the Sign District is 607 feet. Utilizing the Inverse Square Law calculation method, the calculated Illuminance E_v for the 12th Site Sign south sign face at the distance (D) 607 feet with the sign display area of 3,680 square feet and sign luminance of 600 nits is 0.56 footcandles. The calculated illuminance E_v for the 12th Site Sign south sign face at 0.56 footcandles is less than the 0.6 footcandles maximum above ambient illumination identified in Sign District Section 8.1, and is therefore in compliance with the requirements of the Sign District.

The computer model calculation method evaluates the future lighting condition that results from the 12th Site Sign by analyzing the 12th Site Sign dimensions, mounting height, and luminance to calculate the illuminance at the location where lighting is under review. The computer model calculates the vertical illuminance incident on a continuous vertical plane at the distance from the sign where light trespass is under review. The vertical calculation plane is perpendicular to the sign and extends from the ground to a height equal to the maximum height of the sign. The illuminance data is presented at a grid of points 5 feet on center, from grade to the maximum height of the sign. These data points identify the incident light to capture the peak illuminance trespass values. The calculated illuminance from the computer model represents only the lighting impacts created by the Project.

Utilizing the computer model method to calculate the illuminance E_v for the 12th Site Sign north sign face at the distance (D) 607 feet with the sign area of 3,680 square feet and sign luminance of 450 nits results in maximum illuminance of 0.22 fc. The calculated illuminance E_v for the 12th Site Sign north face at 0.22 footcandles is less than the 0.6 footcandles maximum above ambient illumination identified in Sign District Section 8.1, and is therefore in compliance with the requirements of the Sign District.

Utilizing the computer model method to calculate the illuminance E_v for the 12th Site Sign east sign face at the distance (D) 233 feet with the sign area of 542 square feet and sign luminance of 450 nits results in maximum illuminance of 0.41 fc. The calculated illuminance E_v for the 12th Site Sign east face at 0.41 footcandles is less than the 0.6 footcandles maximum above ambient illumination identified in Sign District Section 8.1, and is therefore in compliance with the requirements of the Sign District.

Utilizing the computer model method to calculate the illuminance E_v for the 12th Site Sign south sign face at the distance (D) 607 feet with the sign area of 3,680 square feet and sign luminance of 600 nits results in maximum illuminance of 0.29 fc. The calculated illuminance E_v for the 12th Site Sign south face at 0.29 footcandles is less than the 0.6 footcandles maximum above ambient illumination identified in Sign District Section 8.1, and is therefore in compliance with the requirements of the Sign District.

Therefore, the 12th Site Sign would have a less than significant trespass impact and would have a less than significant impact on nearby sensitive receptors and would comply with the trespass requirements of the Sign District.

8.1-2 12th Site Sign Lighting Glare Analysis

Because luminance does not vary with distance from the sign, the analysis of Glare from the Project is evaluated by comparing the Project luminance to the average luminance within the surrounding field of view. The average luminance within the surrounding field of view is identified above in Section 6, Table 4 as the Measured Average and Maximum Luminance. This information is included below in Table 7.

The Contrast Ratio is calculated by the Project's Luminance divided by the Measured Average Luminance. Contrast Ratios less than 30:1 are considered medium contrast, and will not introduce a new source of glare. Contrast Ratios less than 10 to 1 are considered low contrast and will not introduce a new source of glare. Contrast Ratios less than 3 to 1 are not visible and considered to be uniform brightness. The maximum light output of 450 nits for the north facing sign and 450 nits for the east facing sign, and 600 nits for the south facing sign limits the sign luminance to a very low contrast ratio as viewed from nearby sensitive receptors. Therefore, the 12th Place Sign would have a less than significant glare impact.

Table 7: 12th Site Luminance (cd/m²), Comparison to Existing

12th Site Receptor Sites	Measured Luminance (cd/m ²)		Project Luminance (cd/m ²)	Contrast Ratio (Max / Average)	Analysis
	Average	Maximum			
R-A1	855	5584	450	0.5	Very low contrast ratio
R-A2	1117	3680	450	0.4	Very low contrast ratio
R-A3	500	1966	450	0.9	Very low contrast ratio
R-A4	918	2556	600	0.7	Very low contrast ratio

8.1-3 Conclusion 12th Site Sign

This Report analyzed the potential lighting impacts from the 12th Site Sign for light trespass illuminance and glare as identified in Section 1.3 and Section 5 above.

The Project signs are designed to conform with the Sign District requirements, which limits sign luminance to a maximum of 600 candelas/m² after sunset. Conservatively, the analysis assumed the simultaneous use of all illuminated signs at the maximum proposed luminance of 450 nits for the north facing sign, 450 nits for the east facing sign, and 600 nits for the south facing sign, assuming all white conditions, at night.

The calculated light trespass illuminance at sensitive receptors is below the LAMC significance threshold for signs of 3.0 fc. In addition, the light trespass illuminance from the 12th Site Sign is in compliance with the Sign District's 0.6 fc requirement. Therefore, the 12th Site Sign would have a less than significant trespass impact.

Furthermore, the maximum luminance limits specified by the Sign District and proposed for the 12th Place Sign limits the 12th Site Sign's luminance to very low contrast ratio as viewed from the nearby sensitive receptors. Therefore, the 12th Site Sign would have a less than significant glare impact and will not create a new source of glare.

Accordingly, the 12th Site Sign will not create new sources of light trespass or glare at adjacent sensitive receptors and the 12th Site Sign complies with the requirements of the Sign District. Therefore, the lighting impacts resulting from the proposed 12th Site Sign would be less than significant.

9. Grand Site Sign Lighting Analysis

The analysis of the Grand Site Sign includes calculations for illuminance light trespass and comparisons of luminance to evaluate glare. Conservatively the analysis assumes the simultaneous use of all Project illuminated signs at maximum light output of 600 cd/m² all white.

9.1-1 Grand Site Sign Lighting Trespass Analysis

For the Grand Site, the Project proposes a sign to the east of State Route 110 Harbor Freeway at 3912 S Grand Avenue. The Grand Site Sign would have a rectangular structure atop the sign's structural support and would reach a maximum height of approximately 135 feet. The rectangular sign structure would be approximately 46 feet from west to east and 12 feet from north to south. The Grand Site Sign would include a 46 feet wide sign face directed to traffic traveling north on the 110 Harbor Freeway, a 12 feet wide sign face directed west toward the 110 Harbor Freeway, and a 46 feet wide sign face directed to traffic traveling south on the 110 Harbor.

The north, south, and west facing sides of the sign would include the following illuminated sign components (the east facing side would not be illuminated):

- Portrait oriented digital displays, which would be high-resolution light emitting diode (LED) signs. The north and south facing digital display would be approximately 50 feet tall by 41 feet wide. The west facing digital display would be approximately 50 feet tall and 10 feet 10 inches wide. The digital displays would be located approximately 70 feet 10 inches above grade. The sign area for the north and south facing digital display is approximately 2,050 square feet. The sign area for the west facing digital display is approximately 542 square feet. The total sign area for the three digital displays is 4,642 square feet.
- Illuminated text for static signage including stadium identity, team identity, and fixed sponsorship signs.
- Illuminated accent lighting for the LAFC "wings" with exposed white LED border tube lighting and white LED halo lighting at the top of the sign structure.

Full details of the Grand Site Sign are included in Appendix B of this Report.

The potential brightness of the sign, at full power, in an all-white setting, would be 7,500 nits (candela per square meter). During the daytime, the candelas would be limited 6,750 nits, and at night, the candelas would be limited to a maximum, consistent with the Sign District, of 600 nits. The LEDs would have had a 160 degree horizontal cutoff angle, a 25 degree vertical cutoff angle upward, and a 35 degree vertical cutoff angle downward.

The light trespass from the Grand Site Sign at adjacent sensitive receptor is evaluated by way of the calculated illuminance (fc) by the methodology defined above in Section 7. The Project Sign

illuminance is reviewed at the vertical calculation planes identified in Figure 20. Table 8 summarizes the results of the illuminance calculations at the vertical planes and identifies the maximum, minimum and average illuminance light trespass resulting from the Grand Site Sign, from grade to 150 feet above grade. Illuminance equal to and below 3.0 fc are consistent with the LAMC permitted maximum of 3.0 fc for sign illuminance. Illuminance greater than 3.0 fc is more than the LAMC permitted maximum and may have an impact if the illuminance location corresponds to a residential living unit window, balcony or outdoor space. As provided in Table 8 below, the illuminance from the Grand Site Sign is below the LAMC significance threshold for signs and the light trespass resulting from the Grand Site Sign would be below the level of significance. Therefore, the Grand Site Sign would have a less than significant trespass impact.

Table 8: Grand Site Calculated Illuminance (fc) at Vertical Planes

Grand Site Vertical Calculation Planes	Illuminance (fc)			Analysis
	Max	Min	Average	
C-B1	0.31	0.13	0.23	Below Threshold of 3.0 fc
C-B2	1.94	1.25	1.70	Below Threshold of 3.0 fc
C-B3	1.81	0.04	0.67	Below Threshold of 3.0 fc

As noted above, the Inverse Square Law predicts incident light (fc) from a source will degrade in proportion to the inverse square of the distance from the source to the location where lighting is under review. This formula illustrates the reduction in illuminance at any location as the distance increases from a sign surface for distances greater than 19 times the height of the sign, or greater than 840 feet. The calculated illuminance at the adjacent property lines are summarized above in Table 8. More distant residential properties will receive substantially less light from the Project due to the increased distance. For example, residential properties that are located 1000 feet beyond any of the vertical planes listed in table 6 will receive less than 1/1,000,000 or 0.0001% of the illuminance listed in table 8. Therefore, the Project will not produce a significant light trespass impact to any more distant residential properties.

In addition to the analysis of the Grand Site Sign at adjacent sensitive receptor sites, the Grand Site Sign was also analyzed for consistency with the Sign District using two methods of calculations: inverse square law calculations; and computer model illuminance calculations.

The Inverse Square Law states incident light (fc) from a light source degrades in proportion to the inverse square of the distance from the light source to the location where lighting is under review. Therefore, the vertical illuminance E_v (footcandles) incident at any given distance D (feet) from an illuminated surface with area S (square feet) with uniform surface luminance of L (nits) is calculated by the following formula:

$$E_v = \frac{L \times S}{10.76 \times D^2}$$

Section 8.1(e)(v) of the Sign District identifies the distance (D) where lighting is under review by the following:

“Measurement Distance (in feet) = $\sqrt{(\text{Display Area} \times 100)}$ where the Display Area is the Sign area in square feet.”

To present the most conservative analysis, the Grand Site Sign was analyzed individually as follows:

- The north sign face includes LED display at 2,050 square feet; Sponsor LED Signs at 1,580 square feet; halo and border LED accent lighting at 50 square feet, with total area of 3,680 square feet.
- The west sign face includes LED display at 542 square feet; Sponsor LED Signs at 0 square feet; halo and border LED accent lighting at 0 square feet, with total area of 542 square feet.
- The south sign face includes LED display at 2,050 square feet; Sponsor LED Signs at 1,580 square feet; halo and border LED accent lighting at 50 square feet, with total area of 3,680 square feet.

Based on a total area of 3,680 square feet for the north sign face the distance where lighting is under review for the Grand Site Sign north sign face pursuant to the Sign District is 607 feet. Utilizing the Inverse Square Law calculation method, the calculated Illuminance E_v for the Grand Site Sign north sign face at the distance (D) 607 feet with the sign display area of 3,680 square feet and sign luminance of 600 nits is 0.56 footcandles. The calculated illuminance E_v for the Grand Site Sign north sign face at 0.56 footcandles is less than the 0.6 footcandles maximum above ambient illumination identified in Sign District Section 8.1, and is therefore in compliance with the requirements of the Sign District.

Based on a total area of 542 square feet for the west sign face the distance where lighting is under review for the Grand Site Sign west sign face pursuant to the Sign District is 233 feet. Utilizing the Inverse Square Law calculation method, the calculated Illuminance E_v for the Grand Site Sign west sign face at the distance (D) 233 feet with the sign display area of 542 square feet and sign luminance of 600 nits is 0.56 footcandles. The calculated illuminance E_v for the Grand Site Sign west sign face at 0.56 footcandles is less than the 0.6 footcandles maximum above ambient illumination identified in Sign District Section 8.1, and is therefore in compliance with the requirements of the Sign District.

Based on a total area of 3,680 square feet for the south sign face the distance where lighting is under review for the Grand Site Sign south sign face pursuant to the Sign District is 607 feet. Utilizing the Inverse Square Law calculation method, the calculated Illuminance E_v for the Grand Site Sign south sign face at the distance (D) 607 feet with the sign display area of 3,680 square feet and sign luminance of 600 nits is 0.56 footcandles. The calculated illuminance E_v for the Grand Site Sign south sign face at 0.56 footcandles is less than the 0.6 footcandles maximum above ambient illumination identified in Sign District Section 8.1, and is therefore in compliance with the requirements of the Sign District.

The computer model calculation method evaluates the future lighting condition that results from the Grand Site Sign by analyzing the Grand Site Sign dimensions, mounting height, and luminance to calculate the illuminance at the location where lighting is under review. The computer model calculates the vertical illuminance incident on a continuous vertical plane at the

distance from the sign where light trespass is under review. The vertical calculation plane is perpendicular to the sign and extends from the ground to a height equal to the maximum height of the sign. The illuminance data is presented at a grid of points 10 feet on center, from grade to the maximum height of the sign. These data points identify the incident light to capture the peak illuminance trespass values. The calculated illuminance from the computer model represents only the lighting impacts created by the Project.

Utilizing the computer model method to calculate the illuminance E_v for the Grand Site Sign north sign face at the distance (D) 607 feet with the sign area of 3,680 square feet and sign luminance of 600 nits results in maximum illuminance of 0.29 fc. The calculated illuminance E_v for the Grand Site Sign north face at 0.29 footcandles is less than the 0.6 footcandles maximum above ambient illumination identified in Sign District Section 8.1, and is therefore in compliance with the requirements of the Sign District.

Utilizing the computer model method to calculate the illuminance E_v for the Grand Site Sign west sign face at the distance (D) 233 feet with the sign area of 542 square feet and sign luminance of 600 nits results in maximum illuminance of 0.54 fc. The calculated illuminance E_v for the Grand Site Sign east face at 0.54 footcandles is less than the 0.6 footcandles maximum above ambient illumination identified in Sign District Section 8.1, and is therefore in compliance with the requirements of the Sign District.

Utilizing the computer model method to calculate the illuminance E_v for the Grand Site Sign south sign face at the distance (D) 607 feet with the sign area of 3,680 square feet and sign luminance of 600 nits results in maximum illuminance of 0.29 fc. The calculated illuminance E_v for the Grand Site Sign south face at 0.29 footcandles is less than the 0.6 footcandles maximum above ambient illumination identified in Sign District Section 8.1, and is therefore in compliance with the requirements of the Sign District.

Therefore, the Grand Site Sign would have a less than significant trespass impact and would have a less than significant impact on nearby sensitive receptors and would comply with the trespass requirements of the Sign District.

9.1-2 Grand Site Sign Lighting Glare Analysis

Because luminance does not vary with distance from the sign, the analysis of Glare from the Project is evaluated by comparing the Project luminance to the average luminance within the surrounding field of view. The average luminance within the surrounding field of view is identified above in Section 6, Table 5 as the Measured Average and Maximum Luminance. This information is included below in Table 9.

The Contrast Ratio is calculated by the Project's Luminance divided by the Measured Average Luminance. Contrast Ratios less than 30:1 are considered medium contrast, and will not introduce a new source of glare. Contrast Ratios less than 10 to 1 are considered low contrast and will not introduce a new source of glare. Contrast Ratios less than 3 to 1 are not visible and considered to be uniform brightness. The maximum light output of 600 cd/m^2 limits the sign luminance to a very low contrast ratio as viewed from nearby sensitive receptors. Therefore, the Grand Site Sign would have a less than significant glare impact.

Table 9: Grand Site Luminance (cd/m²), Comparison to Existing

Grand Site Receptor Sites	Measured Luminance (cd/m ²)		Project Luminance (cd/m ²)	Contrast Ratio (Max / Average)	Analysis
	Average	Maximum			
R-B1	713	3774	600	0.8	Very low contrast ratio
R-B2	198	535	600	3.0	Very low contrast ratio
R-B3	661	1990	600	0.9	Very low contrast ratio

9.1-3 Conclusion Grand Site Sign

This Report analyzed the potential lighting impacts from the Grand Site Sign for light trespass illuminance and glare as identified in Section 1.3 and Section 5 above.

The Project signs are designed to conform with the Sign District requirements, which limits sign luminance to a maximum of 600 candelas/m² after sunset. Conservatively, the analysis assumed the simultaneous use of all illuminated signs at the maximum luminance of 600 candelas/m² assuming all white conditions, at night.

The calculated light trespass illuminance at sensitive receptor is below the LAMC significance threshold for signs of 3.0 fc. In addition, the light trespass illuminance from the Grand Site Sign is in compliance with the Sign District's 0.6 fc requirement. Therefore, the Grand Site Sign would have a less than significant trespass impact.

Furthermore, the maximum luminance limits specified by the Sign District of 600 cd/m² limits the Grand Site Sign's luminance to very low contrast ratios as viewed from the nearby sensitive receptors. Therefore, the Grand Site Sign would have a less than significant glare impact and will not create a new source of glare.

Accordingly, the Grand Site Sign will not create new sources of light trespass or glare at adjacent sensitive receptors and the Grand Site Sign complies with the requirements of the Sign District. Therefore, the lighting impacts resulting from the proposed Grand Site Sign would be less than significant.

APPENDIX A: 12th SITE SIGN CONCEPT



LOS ANGELES FOOTBALL CLUB
 1320 W. 12th Place
 Los Angeles, CA 90015

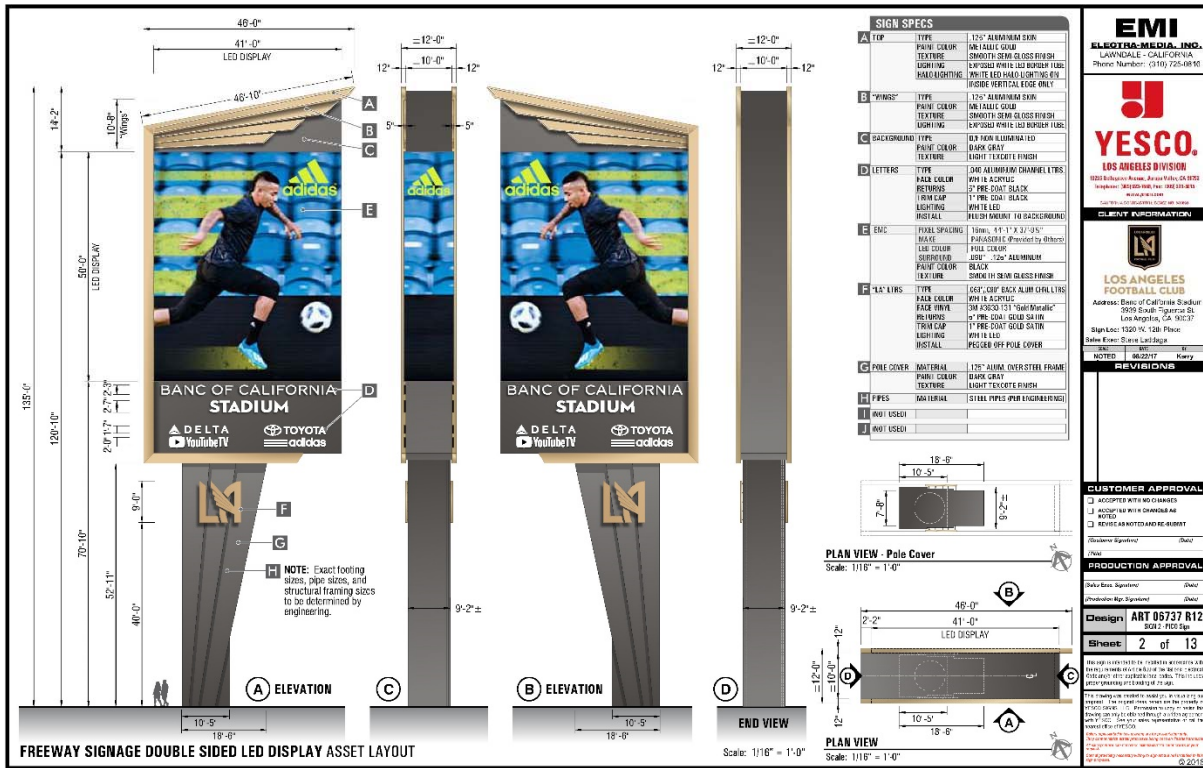


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ELECTRA-MEDIA, INC. LAWDALE, CA Phone Number: (310) 725-0816

<p>SITE ADDRESS</p> <p>BANC OF CALIFORNIA STADIUM Los Angeles Football Club 1320 W. 12th Place Los Angeles, CA 90015</p>	<p>SITE PLAN DETAIL</p>		<p>EMI ELECTRA-MEDIA, INC. LAWDALE - CALIFORNIA Phone Number: (310) 725-0816</p>						
<p>SIGN KEY / SIGN LEGEND</p> <p>FREESTANDING SIGN</p> <p>NEW D/F ILLUMINATED FREEWAY SIGN WITH FULL COLOR LED DISPLAY</p>			<p>YESCO. LOS ANGELES DIVISION 10235 Bellegra Avenue, Jurupa Valley, CA 91752 Telephone: 909.923.7668 Fax: 909.923.7668 www.yesco.com</p>						
<p>VICINITY MAP</p>	<p>Scale: 1" = 80'-0" Approximate</p> <p>SITE PLAN Scale: 1" = 30'-0" Approximate</p>		<p>CLIENT INFORMATION</p> <p>LOS ANGELES FOOTBALL CLUB Address: Banc of California Stadium 1320 West 12th Place Los Angeles, CA 90037 Signal Hill: 1320 W. 12th Place Sales Exec: Steve Luchette</p> <table border="1"> <tr> <td>DATE</td> <td>BY</td> </tr> <tr> <td>08/11/15</td> <td>Kerry</td> </tr> </table>	DATE	BY	08/11/15	Kerry		
DATE	BY								
08/11/15	Kerry								
<p>AERIAL - ENLARGED VIEW</p>			<p>REVISIONS</p> <table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	NO.	DESCRIPTION	DATE			
NO.	DESCRIPTION	DATE							
		<p>CUSTOMER APPROVAL</p> <p><input type="checkbox"/> ACCEPTED WITH NO CHANGES</p> <p><input type="checkbox"/> ACCEPTED WITH CHANGES AS NOTED</p> <p><input type="checkbox"/> REVISED AS A CRYED HAS BE ASUBMIT</p> <p>Customer Signature: _____ DATE: _____</p>	<p>PRODUCTION APPROVAL</p> <p>Drawn: Steve Luchette DATE: 08/11/15</p> <p>Production: Kerry DATE: 08/11/15</p>						
		<p>Design ART 08737 R12 08/11/15 11:03 AM</p> <p>Sheet 1 of 13</p> <p>THIS DOCUMENT IS THE PROPERTY OF EMI. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, WITHOUT THE WRITTEN PERMISSION OF EMI. THE USER ASSUMES ALL LIABILITY FOR THE USE OF THIS DOCUMENT.</p>							



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Tel: (213) 475-1000
www.yesco.com

CLIENT INFORMATION
LOS ANGELES FOOTBALL CLUB
Address: Banc of California Stadium
3939 South Figueroa St.
Los Angeles, CA 90037
Signal: 1323 N. 12th Place
Sales Exec: Steve Lutz/Saga

REVISIONS

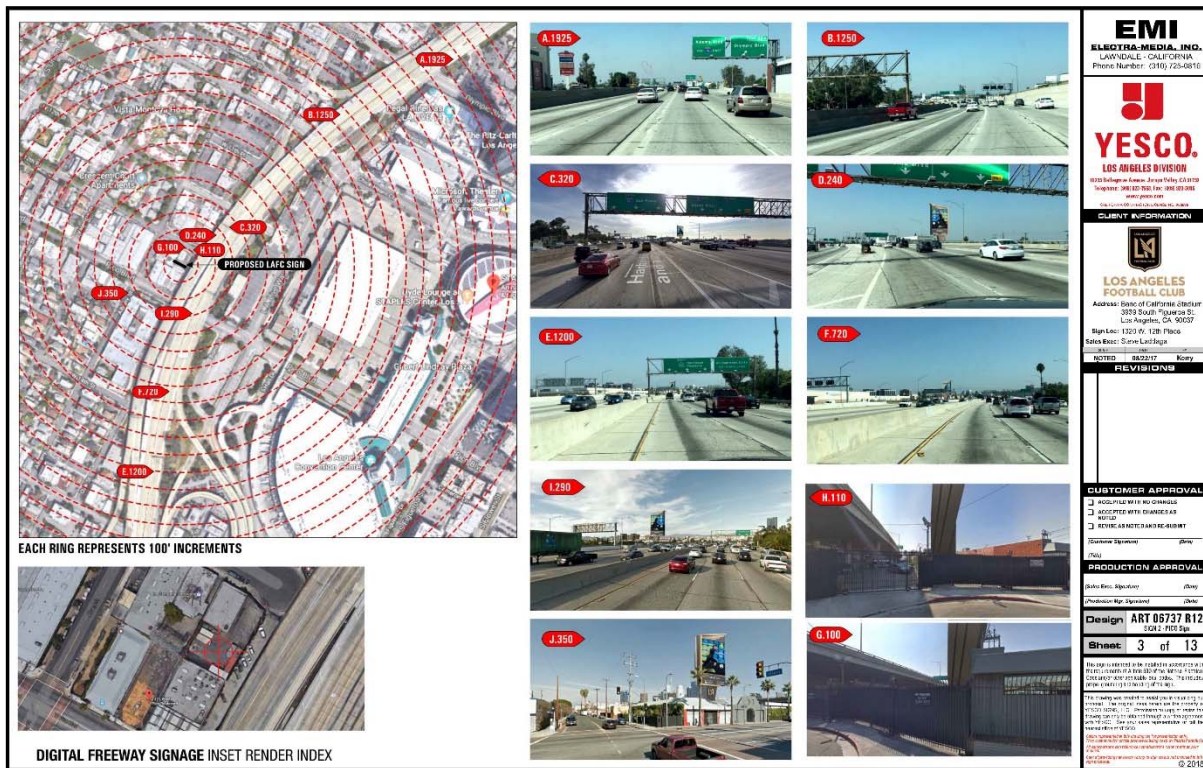
CUSTOMER APPROVAL
 ACCEPTED WITH NO CHANGES
 ACCEPTED WITH CHANGES AS NOTED
 REVISE AS NOTED AND RE-QUOTE
(Customer Signature) (Date)

PRODUCTION APPROVAL
(Date Rec. Signature) (Date)
(Production Rep. Signature) (Date)

Design ART 05737 R12
9001 - 1000 gpi

Sheet 2 of 13

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CLIENT INFORMATION

LOS ANGELES FOOTBALL CLUB
 Address: Banc of California Stadium
 3939 South Figueroa St.
 Los Angeles, CA 90037
 Sign Location: 1323 W. 128th Place
 Sales Exec: Steve LaSage

NOTED: 03/27/17 Reply

REVISIONS

CUSTOMER APPROVAL

ACCEPTED WITH NO CHANGES
 ACCEPTED WITH CHANGES AS NOTED
 REVISIONS AS NOTED AS REQUIRED

Contractor Signature: Date: / /

PRODUCTION APPROVAL

Author: Date: / /
 Designer: Date: / /

Design: **ART 06737 R12**
 10/1 - 10/18/16

Sheet: **4** of 13

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CLIENT INFORMATION

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 Address: Banc of California Stadium
 3939 South Figueroa St.
 Los Angeles, CA 90037
 Sign Location: 1323 W. 128th Place
 Sales Exec: Steve LaSage

NOTED: 03/27/17 Reply

REVISIONS

CUSTOMER APPROVAL

ACCEPTED WITH NO CHANGES
 ACCEPTED WITH CHANGES AS NOTED
 REVISIONS AS NOTED AS REQUIRED

Contractor Signature: Date: / /

PRODUCTION APPROVAL

Author: Date: / /
 Designer: Date: / /

Design: **ART 06737 R12**
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E.1200

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CLIENT INFORMATION

LOS ANGELES FOOTBALL CLUB
 Address: Banc of California Stadium
 3939 South Figueroa St.
 Los Angeles, CA 90037
 Sign Location: 1223 N. 128th Place
 Sales Exec: Steve LaSalle

NOTED: E.1200 R.1200

REVISIONS

CUSTOMER APPROVAL

ACCEPTED WITH NO CHANGES
 ACCEPTED WITH CHANGES AS NOTED
 REVISE AS NOTED AND RE-QUOTE

Customer Signature: [Blank] Date: [Blank]

PRODUCTION APPROVAL

Radio Elec. Signature: [Blank] Date: [Blank]
 Production Mgr. Signature: [Blank] Date: [Blank]

Design: ART 06737 R12
 10/1 - 10/13/12

Sheet: 8 of 13

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F.720

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CLIENT INFORMATION

LOS ANGELES FOOTBALL CLUB
 Address: Banc of California Stadium
 3939 South Figueroa St.
 Los Angeles, CA 90037
 Sign Location: 1223 N. 128th Place
 Sales Exec: Steve LaSalle

NOTED: E.1200 R.1200

REVISIONS

CUSTOMER APPROVAL

ACCEPTED WITH NO CHANGES
 ACCEPTED WITH CHANGES AS NOTED
 REVISE AS NOTED AND RE-QUOTE

Customer Signature: [Blank] Date: [Blank]

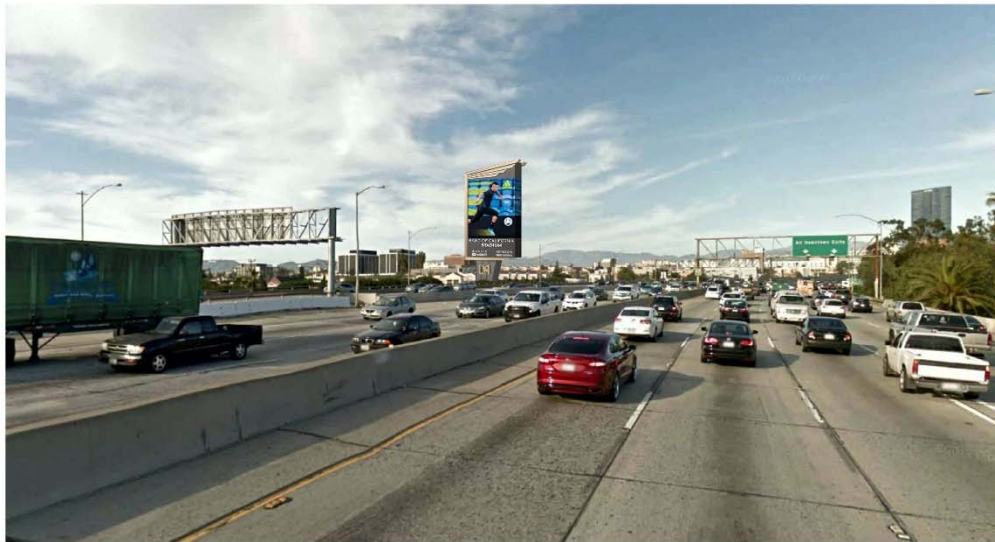
PRODUCTION APPROVAL

Radio Elec. Signature: [Blank] Date: [Blank]
 Production Mgr. Signature: [Blank] Date: [Blank]

Design: ART 06737 R12
 10/1 - 10/13/12

Sheet: 9 of 13

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J.290

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CLIENT INFORMATION

LOS ANGELES FOOTBALL CLUB
 Address: Banc of California Stadium
 3579 South Figueroa St.
 Los Angeles, CA 90037
 Sign Location: 1323 W. 128th Place
 Sales Exec: Steve LaFage

NOTES 03/27/17 **Notes**

REVISIONS

CUSTOMER APPROVAL

ACCEPTED WITH NO CHANGES
 ACCEPTED WITH CHANGES AS NOTED
 REVISIONS REQUESTED AS NOTED

Customer Signature: *[Signature]* Date: *[Date]*

PRODUCTION APPROVAL

Radio Exec. Signature: *[Signature]* Date: *[Date]*
 Production Mgr. Signature: *[Signature]* Date: *[Date]*

Design ART 06737 R12
 10x12 - 100% dpi

Sheet 10 of 13

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1303 ALBANY ST (LOOKING NE) 350 FEET FROM LAFC DISPLAY

J.350

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CLIENT INFORMATION

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 Address: Banc of California Stadium
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 Los Angeles, CA 90037
 Sign Location: 1323 W. 128th Place
 Sales Exec: Steve LaFage

NOTES 03/27/17 **Notes**

REVISIONS

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ACCEPTED WITH NO CHANGES
 ACCEPTED WITH CHANGES AS NOTED
 REVISIONS REQUESTED AS NOTED

Customer Signature: *[Signature]* Date: *[Date]*

PRODUCTION APPROVAL

Radio Exec. Signature: *[Signature]* Date: *[Date]*
 Production Mgr. Signature: *[Signature]* Date: *[Date]*

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APPENDIX B: GRAND SITE SIGN CONCEPT



LOS ANGELES FOOTBALL CLUB
 3912 S. Grand Avenue
 Los Angeles, CA 90015



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ELECTRA-MEDIA, INC. LAWDALE, CA Phone Number: (310) 725-0816

<p>SITE ADDRESS</p> <p>BANC OF CALIFORNIA STADIUM Los Angeles Football Club 3912 S. Grand Avenue Los Angeles, CA 90015</p>	<p>SITE PLAN DETAIL</p> <p>SITE PLAN Scale: 1" = 50'-0" Approximate</p>	<p>EMI ELECTRA-MEDIA, INC. LAWDALE - CALIFORNIA Phone Number: (310) 725-0816</p> <p>YESCO. LOS ANGELES DIVISION 9335 Solvang Avenue, Jurupa Valley, CA 91752 Telephone: 908.923.7668 Fax: 908.923.7668 www.yesco.com</p> <p>CLIENT INFORMATION</p> <p>LOS ANGELES FOOTBALL CLUB Address: Banc of California Stadium 3912 S. Grand Avenue Los Angeles, CA 90015 Sign Location: 3912 S. Grand Avenue (Lot 16)</p> <p>Sales Exec: Steve Ladigas Project Manager: Steve Ladigas Project No: 082727 Kofly</p> <p>REVISIONS</p> <p>CUSTOMER APPROVAL</p> <p><input type="checkbox"/> ACCEPTED WITH NO CHANGES <input type="checkbox"/> ACCEPTED WITH CONDITIONS <input type="checkbox"/> OTHER ELECTRA-MEDIA COMMENTS</p> <p>PRODUCTION APPROVAL</p> <p>Author: Steve Ladigas Date: _____ Production Rep: Steve Ladigas Date: _____</p> <p>Design: ART 08737 R13 SIGN & GRAPHICS</p> <p>Sheet 1 of 10</p> <p><small>Electra-Media, Inc. and YESCO are not responsible for any errors or omissions in this drawing. The user of this drawing is responsible for its accuracy. This drawing is the property of YESCO and shall remain the property of YESCO. No part of this drawing may be reproduced or transmitted in any form or by any means electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of YESCO. © 2013</small></p>
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NORTHBOUND 83 FEET FROM LAFC DISPLAY (637 FEET ± TO COLISEUM DISPLAY)

A.83

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Phone Number: (310) 725-0910

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LOS ANGELES DIVISION
1975 Longway Avenue, Suite 100, Culver City, CA 90230
Telephone: 310-251-1911 Fax: 310-251-1912
www.yesco.com

CLIENT INFORMATION

LOS ANGELES FOOTBALL CLUB
 Address: Banc of California Stadium
 3339 South Figueroa St
 Los Angeles, CA 90007
 Sign Location: 25 S. Central Ave/54th St
 Sales Contact: Steve Lindquist
 Phone: (310) 424-1111
 Mobile: (310) 424-1111
 Website: www.lafc.com

REVISIONS

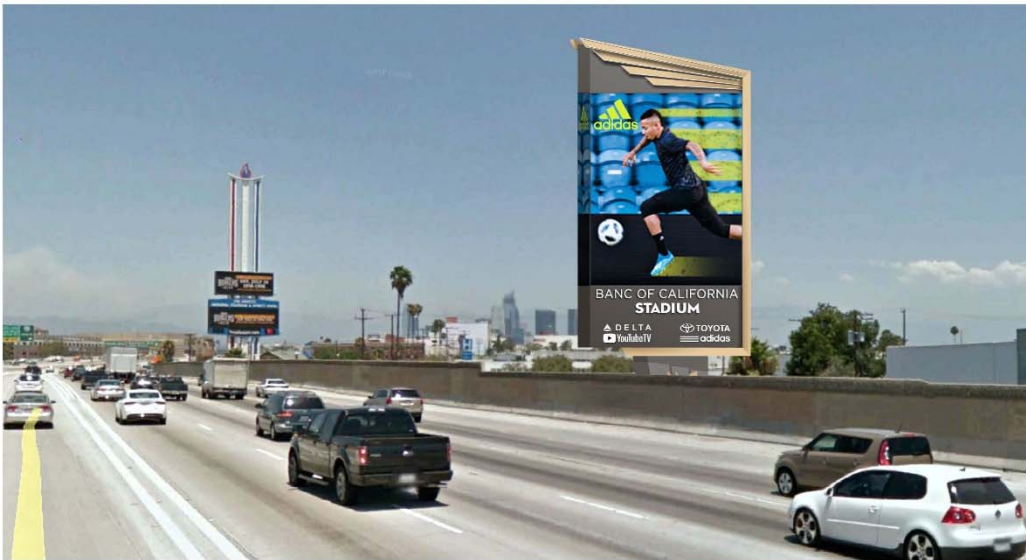
CUSTOMER APPROVAL
 ACCEPTED WITH NO CHANGES
 ACCEPTED WITH CHANGES
 REJECTED - CONTACTED BY CLIENT
 (Customer Signature) _____ Date: _____

PRODUCTION APPROVAL
 (Sales Rep. Signature) _____ Date: _____
 (Production Rep. Signature) _____ Date: _____

Design ART 06737 R13
SHEET 3 - FABRICATION

Sheet 4 of 10

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NORTHBOUND 283 FEET FROM LAFC DISPLAY (837 FEET ± TO COLISEUM DISPLAY)

B.283

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Telephone: 310-251-1911 Fax: 310-251-1912
www.yesco.com

CLIENT INFORMATION

LOS ANGELES FOOTBALL CLUB
 Address: Banc of California Stadium
 3339 South Figueroa St
 Los Angeles, CA 90007
 Sign Location: 25 S. Central Ave/54th St
 Sales Contact: Steve Lindquist
 Phone: (310) 424-1111
 Mobile: (310) 424-1111
 Website: www.lafc.com

REVISIONS

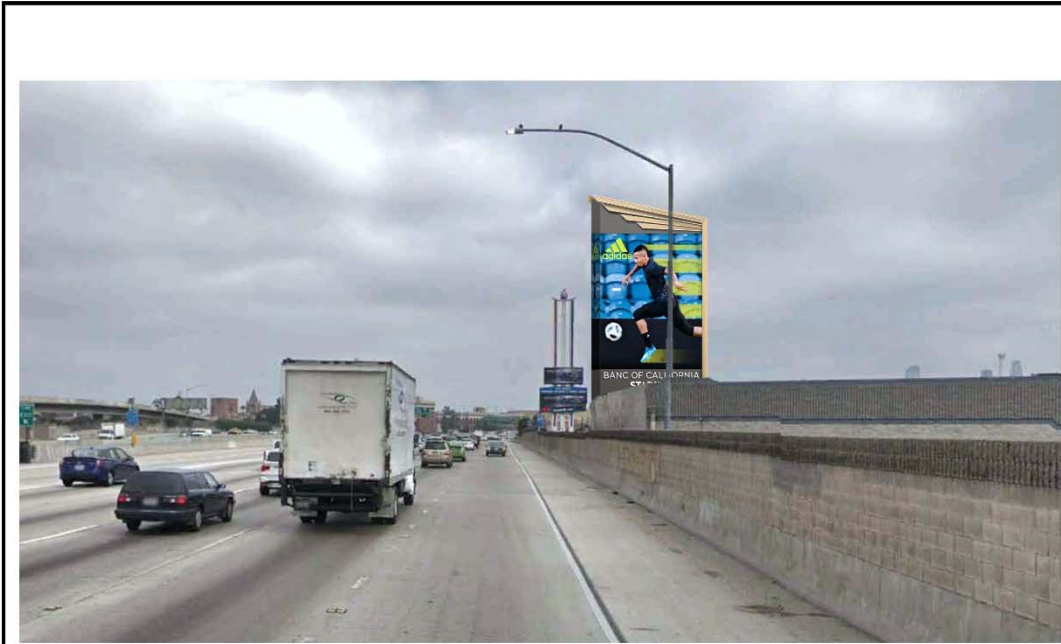
CUSTOMER APPROVAL
 ACCEPTED WITH NO CHANGES
 ACCEPTED WITH CHANGES
 REJECTED - CONTACTED BY CLIENT
 (Customer Signature) _____ Date: _____

PRODUCTION APPROVAL
 (Sales Rep. Signature) _____ Date: _____
 (Production Rep. Signature) _____ Date: _____

Design ART 06737 R13
SHEET 3 - FABRICATION

Sheet 5 of 10

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NORTHBOUND 483 FEET FROM LAFC DISPLAY (1,037 FEET ± TO COLISEUM DISPLAY)

C.483

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Telephone: (310) 551-1000 Fax: (310) 551-1001
www.yesco.com

CLIENT INFORMATION

LOS ANGELES FOOTBALL CLUB
Address: Bank of California Stadium
3579 South Figueroa St
Los Angeles, CA 90007
Sign Location: 25 S. Grand Ave/5th Ave on
Sales Lead: Steve Lindquist
Project: LAFC
NOISE: QUANTIFY Kelly

REVISIONS

CUSTOMER APPROVAL

ACCEPTED WITH NO CHANGES
 ACCEPTED WITH CHANGES
 REVISIONS REQUIRED BY CLIENT

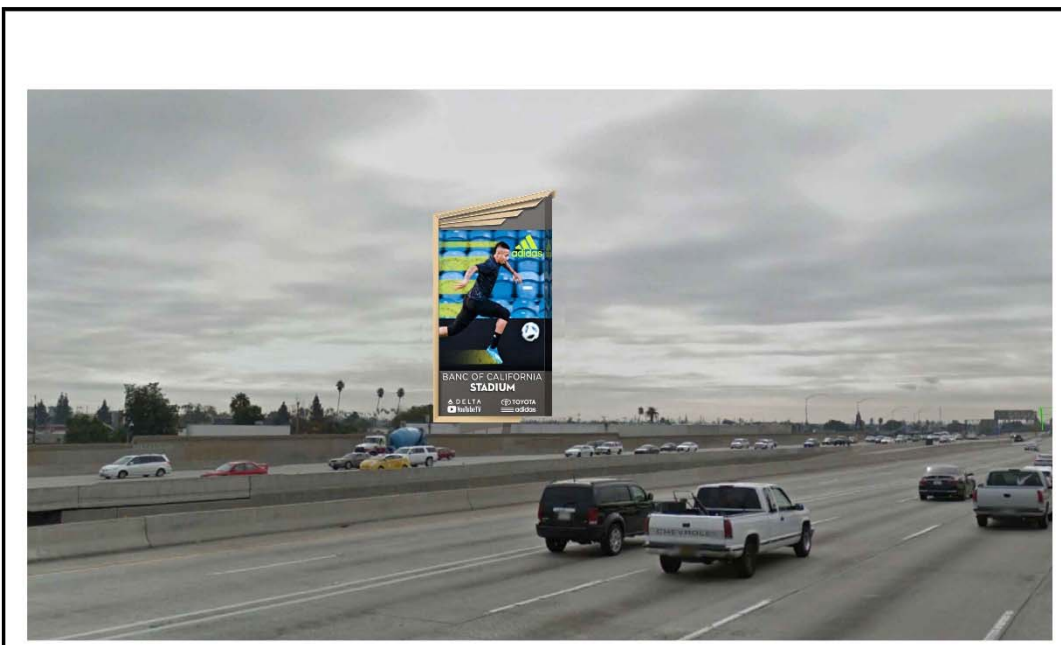
PRODUCTION APPROVAL

Client Name: Signmaster Date: _____
Production Name: Signmaster Date: _____

Design: **ART 06737 R13**
S04.3 - 150MM Sign

Sheet: **6** of **10**

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SOUTHBOUND 517 FEET FROM LAFC DISPLAY (280 FEET ± TO COLISEUM DISPLAY)

D.517

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Telephone: (310) 551-1000 Fax: (310) 551-1001
www.yesco.com

CLIENT INFORMATION

LOS ANGELES FOOTBALL CLUB
Address: Bank of California Stadium
3579 South Figueroa St
Los Angeles, CA 90007
Sign Location: 25 S. Grand Ave/5th Ave on
Sales Lead: Steve Lindquist
Project: LAFC
NOISE: QUANTIFY Kelly

REVISIONS

CUSTOMER APPROVAL

ACCEPTED WITH NO CHANGES
 ACCEPTED WITH CHANGES
 REVISIONS REQUIRED BY CLIENT

PRODUCTION APPROVAL

Client Name: Signmaster Date: _____
Production Name: Signmaster Date: _____

Design: **ART 06737 R13**
S04.3 - 150MM Sign

Sheet: **7** of **10**

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351 W MARTIN LUTHER KING JR BLVD (LOOKING NW) 583 FEET FROM LAFC DISPLAY

E.583

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LOS ANGELES DIVISION
1975 S. Figueroa Avenue, Suite 100, Los Angeles, CA 90007
Telephone: (213) 381-1911, Fax: (213) 381-1910
www.yesco.com

CLIENT INFORMATION

LOS ANGELES FOOTBALL CLUB
Address: Bank of California Stadium
3529 South Figueroa St
Los Angeles, CA 90007
Sign Label: 32 2 5 0 1 0 1 0 Area/Block only
Sales Lead: Steve Lindquist
Sales Office: LAFC
NOTED: QUANTITY: 1000

REVISIONS

CUSTOMER APPROVAL

ACCEPTED WITH NO CHANGES
 ACCEPTED WITH CHANGES
 REVISIONS REQUIRED AND BY WHOM?

PRODUCTION APPROVAL

Client Name: Signstore Date: _____
Production Name: Signstore Date: _____

Design: ART 06737 R13
SIGN 3 - 100000 Sign

Sheet: 8 of 10

This sheet is part of a set of sheets which are to be used in the production of a sign. It is the responsibility of the sign producer to ensure that all sheets are used in the production of the sign. The sign producer is responsible for the accuracy of the sign and for the safety of the sign. The sign producer is not responsible for the accuracy of the information on this sheet. © 2013



302 W MARTIN LUTHER KING JR BLVD (LOOKING NW) 850 FEET FROM LAFC DISPLAY

F.850

EMI
ELECTRA-MEDIA, INC.
LAINDALE - CALIFORNIA
Phone Number: (310) 725-0910

YESCO.
LOS ANGELES DIVISION
1975 S. Figueroa Avenue, Suite 100, Los Angeles, CA 90007
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PRODUCTION APPROVAL

Client Name: Signstore Date: _____
Production Name: Signstore Date: _____

Design: ART 06737 R13
SIGN 3 - 100000 Sign

Sheet: 9 of 10

This sheet is part of a set of sheets which are to be used in the production of a sign. It is the responsibility of the sign producer to ensure that all sheets are used in the production of the sign. The sign producer is responsible for the accuracy of the sign and for the safety of the sign. The sign producer is not responsible for the accuracy of the information on this sheet. © 2013

APPENDIX C: 12TH PLACE CALCULATION DATA

Sign Lighting illuminance data presented below is derived from the lighting illuminance calculations prepared as per the methods described in Section 7.2 above. Illuminance data is presented in the following tables with location coordinates defined relative to the elevation and horizontal distance from lower left, viewing from the Property to the vertical plane where Light Trespass illuminance is under review. Grid data is displayed at ten feet on center, vertical and horizontal.

Table 10: Vertical Plane C-A1

HORIZONTAL (ft)	0	10	20	30	40	50	60	70	80	90	100
135	0.36	0.36	0.37	0.36	0.36	0.35	0.34	0.33	0.31	0.30	0.29
125	0.37	0.37	0.36	0.36	0.36	0.35	0.34	0.33	0.32	0.30	0.29
115	0.38	0.38	0.37	0.37	0.36	0.35	0.34	0.33	0.32	0.31	0.29
105	0.37	0.38	0.37	0.38	0.36	0.35	0.34	0.33	0.32	0.31	0.29
95	0.37	0.38	0.37	0.37	0.36	0.36	0.35	0.33	0.32	0.31	0.30
85	0.37	0.37	0.37	0.37	0.37	0.35	0.34	0.33	0.32	0.30	0.29
75	0.37	0.38	0.38	0.37	0.36	0.35	0.34	0.33	0.32	0.31	0.29
65	0.37	0.37	0.37	0.36	0.35	0.35	0.34	0.33	0.31	0.30	0.29
55	0.36	0.36	0.36	0.35	0.35	0.34	0.33	0.32	0.31	0.30	0.28
45	0.34	0.35	0.35	0.35	0.34	0.33	0.32	0.31	0.30	0.29	0.28
35	0.34	0.34	0.34	0.33	0.33	0.32	0.32	0.30	0.30	0.28	0.27
25	0.32	0.33	0.33	0.32	0.32	0.31	0.30	0.29	0.29	0.28	0.27
15	0.30	0.32	0.31	0.31	0.30	0.30	0.29	0.28	0.27	0.26	0.26
5	0.28	0.29	0.29	0.30	0.28	0.27	0.28	0.27	0.26	0.26	0.25

HORIZONTAL (ft)	110	120	130	140	150	160	170	180	190	200	210
135	0.28	0.27	0.26	0.24	0.23	0.22	0.22	0.20	0.20	0.19	0.18
125	0.28	0.27	0.26	0.25	0.23	0.23	0.21	0.20	0.20	0.19	0.18
115	0.28	0.27	0.26	0.25	0.24	0.22	0.22	0.21	0.20	0.19	0.18
105	0.28	0.27	0.26	0.25	0.24	0.23	0.22	0.20	0.20	0.19	0.18
95	0.28	0.27	0.26	0.25	0.24	0.23	0.22	0.21	0.19	0.19	0.18
85	0.28	0.27	0.26	0.24	0.24	0.23	0.22	0.20	0.19	0.19	0.18
75	0.28	0.27	0.26	0.25	0.23	0.23	0.21	0.20	0.19	0.18	0.18
65	0.28	0.27	0.25	0.24	0.23	0.22	0.21	0.20	0.20	0.18	0.18
55	0.28	0.26	0.25	0.24	0.23	0.22	0.21	0.20	0.19	0.18	0.17
45	0.27	0.26	0.25	0.24	0.23	0.22	0.20	0.19	0.19	0.18	0.17
35	0.26	0.25	0.24	0.23	0.22	0.21	0.21	0.19	0.18	0.18	0.17
25	0.26	0.24	0.24	0.24	0.22	0.21	0.19	0.19	0.18	0.17	0.17
15	0.24	0.24	0.23	0.22	0.21	0.20	0.19	0.18	0.18	0.17	0.16
5	0.23	0.22	0.22	0.21	0.20	0.19	0.19	0.18	0.17	0.16	0.16

HORIZONTAL (ft)	220	230	240	250	260	270
135	0.17	0.16	0.15	0.15	0.14	0.13
125	0.17	0.16	0.15	0.15	0.14	0.13

115	0.17	0.16	0.15	0.14	0.14	0.13
105	0.17	0.16	0.15	0.15	0.14	0.13
95	0.17	0.16	0.16	0.15	0.14	0.13
85	0.17	0.16	0.16	0.15	0.14	0.13
75	0.17	0.16	0.15	0.14	0.14	0.13
65	0.17	0.16	0.15	0.14	0.14	0.13
55	0.16	0.16	0.15	0.14	0.13	0.13
45	0.16	0.15	0.15	0.14	0.13	0.13
35	0.16	0.15	0.15	0.14	0.14	0.13
25	0.16	0.15	0.14	0.14	0.13	0.12
15	0.15	0.15	0.14	0.13	0.13	0.12
5	0.15	0.14	0.14	0.13	0.13	0.12

Table 11: Vertical Plane C-A2

HORIZONTAL (ft)	0	10	20	30	40
135	2.16	2.32	2.48	2.63	2.76
125	2.23	2.40	2.55	2.70	2.84
115	2.31	2.44	2.60	2.76	2.91
105	2.33	2.47	2.65	2.79	2.93
95	2.36	2.54	2.65	2.82	2.96
85	2.36	2.54	2.69	2.82	2.98
75	2.35	2.52	2.67	2.83	2.98
65	2.32	2.49	2.66	2.82	2.96
55	2.26	2.42	2.61	2.75	2.88
45	2.19	2.35	2.50	2.65	2.75
35	2.08	2.24	2.38	2.50	2.60
25	1.96	2.11	2.25	2.34	2.43
15	1.83	1.95	2.07	2.16	2.24
5	1.68	1.78	1.89	1.96	2.02

Table 12: Vertical Plane C-A3

HORIZONTAL (ft)	0	10	20	30	40	50	60	70	80	90	100
135	0.12	0.11	0.11	0.10	0.10	0.09	0.09	0.09	0.08	0.08	0.08
125	0.12	0.11	0.11	0.10	0.10	0.09	0.09	0.09	0.08	0.08	0.08
115	0.12	0.11	0.11	0.10	0.10	0.10	0.09	0.09	0.08	0.08	0.08
105	0.12	0.11	0.11	0.10	0.10	0.09	0.09	0.09	0.08	0.08	0.07
95	0.12	0.11	0.11	0.10	0.10	0.09	0.09	0.09	0.08	0.08	0.07
85	0.12	0.11	0.10	0.10	0.10	0.09	0.09	0.08	0.08	0.08	0.07
75	0.11	0.11	0.11	0.10	0.10	0.09	0.09	0.09	0.08	0.08	0.07
65	0.11	0.11	0.10	0.10	0.10	0.09	0.09	0.08	0.08	0.08	0.07
55	0.11	0.11	0.10	0.10	0.10	0.09	0.09	0.08	0.08	0.08	0.07
45	0.11	0.11	0.10	0.10	0.09	0.09	0.09	0.08	0.08	0.08	0.07
35	0.11	0.11	0.10	0.10	0.09	0.09	0.09	0.08	0.08	0.08	0.07
25	0.11	0.11	0.10	0.10	0.09	0.09	0.09	0.08	0.08	0.07	0.07

15	0.11	0.11	0.10	0.10	0.09	0.09	0.08	0.08	0.08	0.08	0.07
5	0.11	0.10	0.10	0.09	0.09	0.09	0.08	0.08	0.08	0.07	0.07

HORIZONTAL (ft)	110	120	130	140	150	160	170	180	190	200	210
135	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.05
125	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05
115	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.05
105	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05
95	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05
85	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05
75	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05
65	0.07	0.07	0.07	0.07	0.06	0.06	0.06	0.05	0.05	0.05	0.05
55	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.05
45	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05
35	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05
25	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05
15	0.07	0.07	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05
5	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05

HORIZONTAL (ft)	220	230	240	250	260	270	280	290	300	310	320
135	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03
125	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03
115	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03
105	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03
95	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03
85	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03
75	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03
65	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03
55	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03
45	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03
35	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03
25	0.04	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03
15	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03
5	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03

HORIZONTAL (ft)	330	340	350	360	370	380	390	400	410	420	430
135	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02
125	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02
115	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02
105	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02
95	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02
85	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02
75	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02
65	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02
55	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02
45	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02

35	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02
25	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02
15	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02
5	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02

HORIZONTAL (ft)	440	450	460	470	480	490	500	510	520	530	540
135	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
125	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
115	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
105	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
95	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
85	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
75	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
65	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
55	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
45	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
35	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
25	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
15	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
5	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02

HORIZONTAL (ft)	550	560	570
135	0.02	0.02	0.02
125	0.02	0.02	0.02
115	0.02	0.02	0.01
105	0.02	0.02	0.02
95	0.02	0.02	0.01
85	0.02	0.02	0.01
75	0.02	0.02	0.01
65	0.02	0.02	0.02
55	0.02	0.02	0.02
45	0.02	0.02	0.02
35	0.02	0.02	0.01
25	0.02	0.02	0.02
15	0.02	0.02	0.02
5	0.02	0.02	0.02

Table 13: Vertical Plane C-A4

HORIZONTAL (ft)	0	10	20	30	40	50	60	70	80	90	100
135	0.29	0.27	0.26	0.25	0.24	0.23	0.21	0.20	0.19	0.18	0.17
125	0.29	0.28	0.26	0.26	0.24	0.23	0.21	0.20	0.19	0.18	0.17
115	0.29	0.28	0.27	0.25	0.24	0.23	0.21	0.21	0.20	0.18	0.17
105	0.29	0.28	0.27	0.25	0.24	0.23	0.22	0.20	0.19	0.18	0.17
95	0.29	0.28	0.27	0.25	0.24	0.23	0.21	0.20	0.19	0.18	0.17

85	0.29	0.28	0.27	0.25	0.23	0.22	0.21	0.20	0.19	0.18	0.17
75	0.29	0.28	0.27	0.25	0.24	0.22	0.21	0.20	0.19	0.18	0.17
65	0.29	0.27	0.26	0.25	0.24	0.22	0.21	0.20	0.19	0.18	0.17
55	0.28	0.27	0.26	0.24	0.23	0.22	0.21	0.20	0.19	0.18	0.17
45	0.27	0.26	0.25	0.24	0.23	0.22	0.21	0.19	0.18	0.18	0.17
35	0.27	0.26	0.25	0.23	0.23	0.21	0.20	0.20	0.19	0.17	0.16
25	0.25	0.25	0.24	0.23	0.22	0.21	0.20	0.19	0.18	0.17	0.16
15	0.04	0.11	0.17	0.22	0.22	0.20	0.20	0.18	0.18	0.17	0.16
5	0.00	0.00	0.06	0.21	0.21	0.21	0.19	0.18	0.17	0.17	0.15

HORIZONTAL
(ft)

	110	120	130
135	0.16	0.16	0.15
125	0.16	0.16	0.14
115	0.16	0.15	0.15
105	0.16	0.15	0.15
95	0.16	0.15	0.15
85	0.16	0.15	0.14
75	0.16	0.15	0.14
65	0.16	0.15	0.15
55	0.16	0.15	0.14
45	0.16	0.15	0.14
35	0.15	0.15	0.14
25	0.15	0.15	0.14
15	0.15	0.14	0.14
5	0.15	0.14	0.13

APPENDIX D: GRAND SITE CALCULATION DATA

Sign Lighting illuminance data presented below is derived from the lighting illuminance calculations prepared as per the methods described in Section 7.2 above. Illuminance data is presented in the following tables with location coordinates defined relative to the elevation and horizontal distance from lower left, viewing from the Property to the vertical plane where Light Trespass illuminance is under review. Grid data is displayed at ten feet on center, vertical and horizontal.

Table 14: Vertical Plane C-B1

HORIZONTAL (ft)	0	10	20	30	40	50	60	70	80	90	100
135	0.21	0.22	0.22	0.23	0.24	0.25	0.26	0.26	0.27	0.28	0.29
125	0.21	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.27	0.28	0.28
115	0.22	0.22	0.23	0.23	0.24	0.25	0.26	0.27	0.28	0.28	0.29
105	0.21	0.22	0.23	0.23	0.24	0.25	0.27	0.27	0.27	0.29	0.29
95	0.21	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.29	0.29
85	0.20	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.28	0.29
75	0.21	0.21	0.22	0.23	0.24	0.25	0.26	0.27	0.28	0.28	0.28
65	0.20	0.21	0.22	0.23	0.23	0.25	0.25	0.26	0.27	0.28	0.29
55	0.21	0.21	0.22	0.23	0.23	0.25	0.25	0.25	0.27	0.28	0.28
45	0.21	0.21	0.22	0.22	0.23	0.24	0.25	0.26	0.26	0.27	0.28
35	0.21	0.20	0.22	0.22	0.23	0.23	0.25	0.25	0.25	0.26	0.27
25	0.21	0.20	0.21	0.22	0.22	0.23	0.24	0.25	0.25	0.26	0.27
15	0.20	0.20	0.20	0.21	0.22	0.22	0.24	0.24	0.25	0.26	0.26
5	0.19	0.19	0.19	0.20	0.21	0.22	0.22	0.24	0.24	0.25	0.25

HORIZONTAL (ft)	110	120	130	140	150	160	170	180	190	200	210
135	0.29	0.29	0.30	0.29	0.30	0.30	0.29	0.29	0.28	0.28	0.29
125	0.30	0.30	0.29	0.30	0.29	0.30	0.29	0.29	0.29	0.28	0.28
115	0.29	0.30	0.29	0.29	0.30	0.30	0.29	0.29	0.29	0.28	0.28
105	0.29	0.29	0.30	0.31	0.30	0.29	0.29	0.30	0.29	0.29	0.28
95	0.29	0.29	0.29	0.29	0.30	0.30	0.30	0.29	0.29	0.28	0.28
85	0.29	0.29	0.29	0.30	0.30	0.29	0.29	0.29	0.29	0.28	0.28
75	0.29	0.30	0.29	0.30	0.30	0.29	0.29	0.29	0.28	0.28	0.28
65	0.29	0.29	0.29	0.30	0.29	0.29	0.29	0.29	0.29	0.29	0.27
55	0.28	0.29	0.29	0.29	0.30	0.29	0.29	0.28	0.28	0.28	0.27
45	0.28	0.29	0.29	0.29	0.30	0.28	0.29	0.28	0.28	0.27	0.27
35	0.28	0.28	0.29	0.29	0.28	0.28	0.29	0.28	0.27	0.28	0.27
25	0.28	0.27	0.28	0.28	0.28	0.27	0.28	0.27	0.27	0.27	0.27
15	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.26	0.26	0.26
5	0.25	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.27	0.26	0.25

HORIZONTAL (ft)	220	230	240	250	260	270	280	290	300	310	320
135	0.28	0.27	0.26	0.26	0.25	0.24	0.23	0.22	0.22	0.22	0.21
125	0.27	0.26	0.26	0.26	0.25	0.24	0.24	0.23	0.23	0.21	0.21
115	0.28	0.27	0.26	0.26	0.25	0.25	0.23	0.23	0.22	0.21	0.21

105	0.27	0.27	0.26	0.26	0.25	0.24	0.24	0.23	0.23	0.21	0.21
95	0.28	0.27	0.26	0.25	0.25	0.25	0.24	0.23	0.22	0.22	0.21
85	0.28	0.27	0.26	0.25	0.24	0.25	0.23	0.22	0.22	0.21	0.21
75	0.27	0.26	0.26	0.25	0.25	0.25	0.23	0.23	0.22	0.22	0.21
65	0.28	0.26	0.26	0.26	0.25	0.24	0.23	0.22	0.22	0.21	0.20
55	0.27	0.26	0.26	0.24	0.25	0.24	0.23	0.22	0.22	0.22	0.21
45	0.27	0.26	0.25	0.25	0.24	0.24	0.23	0.22	0.21	0.21	0.20
35	0.26	0.26	0.26	0.24	0.24	0.23	0.23	0.22	0.22	0.21	0.20
25	0.26	0.26	0.25	0.24	0.23	0.23	0.23	0.23	0.21	0.20	0.20
15	0.26	0.25	0.25	0.24	0.23	0.23	0.22	0.22	0.21	0.21	0.20
5	0.26	0.24	0.24	0.23	0.23	0.23	0.22	0.21	0.21	0.20	0.19

HORIZONTAL (ft)	330	340	350	360	370	380	390	400	410	420	430	440
135	0.21	0.20	0.19	0.19	0.18	0.17	0.17	0.16	0.16	0.15	0.15	0.14
125	0.21	0.19	0.19	0.18	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.14
115	0.21	0.19	0.19	0.18	0.18	0.17	0.17	0.16	0.16	0.15	0.15	0.14
105	0.20	0.20	0.19	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.15	0.14
95	0.20	0.19	0.20	0.19	0.18	0.17	0.17	0.16	0.16	0.15	0.15	0.14
85	0.21	0.20	0.19	0.19	0.18	0.18	0.17	0.16	0.16	0.15	0.15	0.14
75	0.21	0.20	0.19	0.18	0.18	0.17	0.16	0.16	0.16	0.15	0.14	0.14
65	0.20	0.19	0.19	0.18	0.18	0.17	0.17	0.16	0.16	0.15	0.14	0.14
55	0.20	0.20	0.19	0.19	0.18	0.17	0.16	0.15	0.15	0.15	0.14	0.14
45	0.20	0.19	0.19	0.18	0.18	0.17	0.16	0.16	0.15	0.15	0.14	0.14
35	0.20	0.19	0.18	0.18	0.18	0.16	0.16	0.16	0.15	0.15	0.14	0.14
25	0.19	0.19	0.18	0.18	0.17	0.17	0.16	0.16	0.15	0.14	0.14	0.14
15	0.19	0.19	0.18	0.18	0.17	0.16	0.16	0.16	0.15	0.14	0.14	0.14
5	0.19	0.19	0.18	0.17	0.17	0.17	0.16	0.15	0.15	0.14	0.14	0.13

Table 15: Vertical Plane C-B2

HORIZONTAL (ft)	0	10	20	30	40	50	60	70	80	90	100
135	1.43	1.51	1.58	1.64	1.69	1.72	1.76	1.79	1.80	1.80	1.81
125	1.45	1.53	1.59	1.64	1.70	1.74	1.79	1.80	1.85	1.84	1.85
115	1.43	1.52	1.60	1.63	1.68	1.74	1.81	1.83	1.86	1.88	1.89
105	1.43	1.52	1.60	1.65	1.72	1.75	1.79	1.83	1.89	1.91	1.90
95	1.44	1.54	1.62	1.68	1.70	1.77	1.82	1.87	1.90	1.92	1.93
85	1.46	1.54	1.62	1.67	1.72	1.77	1.81	1.87	1.90	1.93	1.94
75	1.47	1.57	1.63	1.67	1.73	1.80	1.83	1.89	1.91	1.92	1.94
65	1.49	1.58	1.65	1.70	1.74	1.80	1.84	1.89	1.89	1.91	1.91
55	1.48	1.56	1.64	1.69	1.76	1.80	1.82	1.86	1.90	1.89	1.90
45	1.47	1.54	1.60	1.67	1.72	1.77	1.82	1.84	1.87	1.86	1.85
35	1.42	1.50	1.57	1.64	1.69	1.75	1.77	1.78	1.81	1.81	1.80
25	1.37	1.45	1.50	1.58	1.61	1.67	1.71	1.72	1.74	1.75	1.73
15	1.30	1.38	1.45	1.52	1.57	1.61	1.63	1.66	1.69	1.67	1.65
5	1.25	1.36	1.40	1.45	1.51	1.53	1.56	1.59	1.58	1.59	1.57

HORIZONTAL (ft)	110	120	130	140	150
135	1.79	1.74	1.70	1.64	1.56
125	1.81	1.78	1.76	1.67	1.61
115	1.87	1.82	1.79	1.69	1.63
105	1.88	1.85	1.79	1.74	1.68
95	1.88	1.87	1.82	1.76	1.68
85	1.91	1.86	1.82	1.75	1.68
75	1.90	1.87	1.82	1.74	1.67
65	1.90	1.86	1.82	1.75	1.66
55	1.87	1.84	1.79	1.71	1.62
45	1.82	1.78	1.73	1.68	1.58
35	1.79	1.74	1.68	1.61	1.53
25	1.70	1.67	1.62	1.55	1.45
15	1.62	1.59	1.55	1.47	1.38
5	1.55	1.50	1.45	1.39	1.30

Table 16: Vertical Plane C-B3

HORIZONTAL (ft)	0	10	20	30	40	50	60	70	80	90	100
135	0.18	0.19	0.21	0.24	0.26	0.28	0.30	0.34	0.37	0.41	0.45
125	0.18	0.20	0.22	0.24	0.26	0.28	0.32	0.35	0.39	0.42	0.46
115	0.18	0.20	0.22	0.24	0.27	0.29	0.32	0.35	0.39	0.44	0.48
105	0.19	0.20	0.22	0.24	0.27	0.29	0.33	0.35	0.39	0.43	0.49
95	0.19	0.21	0.22	0.25	0.27	0.29	0.32	0.36	0.40	0.44	0.49
85	0.18	0.20	0.22	0.24	0.27	0.29	0.33	0.36	0.40	0.44	0.49
75	0.18	0.20	0.22	0.24	0.27	0.29	0.32	0.36	0.39	0.44	0.49
65	0.18	0.20	0.22	0.24	0.26	0.29	0.32	0.36	0.40	0.44	0.49
55	0.18	0.20	0.22	0.24	0.26	0.28	0.32	0.35	0.40	0.44	0.48
45	0.18	0.19	0.21	0.23	0.26	0.28	0.31	0.35	0.39	0.43	0.48
35	0.17	0.19	0.21	0.23	0.25	0.27	0.31	0.33	0.37	0.41	0.46
25	0.17	0.19	0.20	0.22	0.24	0.27	0.29	0.32	0.36	0.39	0.45
15	0.17	0.18	0.19	0.21	0.23	0.25	0.28	0.31	0.34	0.38	0.42
5	0.17	0.18	0.19	0.22	0.23	0.25	0.28	0.30	0.32	0.36	0.40

HORIZONTAL (ft)	110	120	130	140	150	160	170	180	190	200	210
135	0.45	0.50	0.56	0.63	0.69	0.77	0.86	0.96	1.07	1.18	1.27
125	0.46	0.52	0.57	0.64	0.73	0.80	0.90	1.02	1.14	1.26	1.38
115	0.48	0.53	0.59	0.67	0.75	0.84	0.94	1.05	1.17	1.33	1.48
105	0.49	0.54	0.60	0.67	0.76	0.86	0.98	1.09	1.24	1.38	1.53
95	0.49	0.54	0.61	0.69	0.78	0.88	0.98	1.11	1.25	1.38	1.54
85	0.49	0.55	0.61	0.69	0.77	0.87	0.99	1.10	1.25	1.38	1.56
75	0.49	0.55	0.62	0.69	0.77	0.86	0.98	1.11	1.22	1.37	1.51
65	0.49	0.55	0.62	0.68	0.77	0.85	0.96	1.07	1.21	1.33	1.46
55	0.48	0.54	0.60	0.67	0.76	0.83	0.95	1.05	1.16	1.28	1.41
45	0.48	0.53	0.59	0.66	0.73	0.82	0.91	1.00	1.11	1.21	1.31
35	0.46	0.51	0.57	0.64	0.71	0.78	0.86	0.96	1.03	1.14	1.22
25	0.45	0.50	0.56	0.61	0.68	0.74	0.83	0.90	0.98	1.04	1.11

15	0.42	0.47	0.52	0.59	0.64	0.70	0.77	0.83	0.90	0.97	1.01
5	0.40	0.45	0.50	0.55	0.60	0.64	0.69	0.75	0.79	0.84	0.87

HORIZONTAL
(ft)

	220	230	240	250	260	270	280	290	300	310
135	1.37	1.40	1.36	1.20	0.79	0.39	0.20	0.10	0.17	0.87
125	1.48	1.57	1.55	1.37	0.94	0.45	0.19	0.10	0.15	1.13
115	1.57	1.67	1.67	1.52	1.04	0.53	0.21	0.12	0.18	1.35
105	1.67	1.74	1.75	1.62	1.13	0.57	0.24	0.13	0.23	1.47
95	1.69	1.78	1.81	1.66	1.17	0.61	0.28	0.15	0.26	1.55
85	1.68	1.77	1.79	1.66	1.17	0.62	0.29	0.15	0.29	1.52
75	1.65	1.71	1.73	1.59	1.15	0.65	0.32	0.18	0.30	1.43
65	1.58	1.64	1.63	1.48	1.08	0.64	0.33	0.19	0.33	1.28
55	1.48	1.55	1.51	1.37	0.99	0.60	0.32	0.19	0.32	1.11
45	1.37	1.40	1.36	1.22	0.92	0.54	0.33	0.20	0.30	0.92
35	1.26	1.28	1.22	1.08	0.78	0.51	0.31	0.19	0.26	0.75
25	1.13	1.14	1.08	0.92	0.67	0.44	0.26	0.18	0.22	0.58
15	1.01	0.98	0.93	0.77	0.56	0.35	0.20	0.12	0.16	0.42
5	0.86	0.82	0.74	0.60	0.40	0.23	0.10	0.04	0.08	0.29

Appendix B1

Supplemental Lighting Technical Report—Los Angeles Football Club Freeway Sign Project
Prepared by Francis Krahe & Associates



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**Supplemental Lighting Technical Report
Los Angeles Football Club Freeway Sign Project
March 21, 2019**

This report is prepared as a supplement to the *Lighting Technical Report* (Lighting Report) prepared by Francis Krahe & Associates Inc. dated August 7, 2018. The Lighting Report analyzes the lighting related to the proposed Los Angeles Football Club (LAFC) Freeway Signs located at 1320 W. 12th Place, Los Angeles, California (12th Site) and 3912 S. Grand Avenue, Los Angeles, California (Grand Site). The Lighting Report includes a detailed evaluation of the Freeway Signs' potential light and glare impacts in accordance with recommended practices established by the Illuminating Engineering Society of North America (IESNA). To analyze potential lighting impacts, both illuminance and glare from the Freeway Signs were evaluated at light-sensitive land uses in proximity to the Freeway Signs.

As a supplement to the Lighting Report, this analysis evaluates glare impacts for drivers from the Freeway Signs. The analysis has been conducted assuming that the illuminance of each sign face on the Freeway Signs will be limited to 300 cd/m² during nighttime hours consistent with the recommendation of the Los Angeles City Planning Commission.¹

Chapter 2, Article 3 of the California Vehicle Code stipulates limits to the location of light sources that may cause glare and impair the vision of drivers.

ARTICLE 3. Offenses Relating to Traffic Devices [21450 - 21468] (Article 3 enacted by Stats. 1959, Ch. 3.), Section 21466.5. No person shall place or maintain or display, upon or in view of any highway, any light of any color of such brilliance as to impair the vision of drivers upon the highway. A light source shall be considered vision impairing when its brilliance exceeds the values listed below.

The brightness reading of an objectionable light source shall be measured with a 1-1/2 degree photoelectric brightness meter placed at the driver's point of view. The maximum measured brightness of the light source within 10 degrees from the driver's normal field of view shall not be more than 1,000 times the minimum measured brightness in the driver's field of view, except that when the minimum measured brightness in the field of view is 10 footlamberts or less, the measured brightness of the light source in footlambert shall not exceed 500 plus 100 times the angle, in degrees, between the driver's field of view and the light source.

¹ The Lighting Report evaluated the Freeway Signs with a maximum luminance during nighttime hours of 600 cd/m² for the Grand Site and a maximum luminance during nighttime hours of 600 cd/m² for the south facing LED at the 12th Site and 450 cd/m² for the north and east facing LEDs at the 12th Site. The Los Angeles City Planning Commission recommended that the maximum luminance during nighttime hours be limited to 300 cd/m² for the Grand Site and the 12th Site. Reducing the maximum luminance of the Freeway Signs to 300 cd/m² will further reduce the light trespass and glare impacts at light-sensitive land uses that were analyzed in the Lighting Report and which the Lighting Report concluded would be less than significant under applicable thresholds. Accordingly, lighting impacts to light-sensitive land uses will be further reduced and will remain less than significant.

An analysis of the Freeway Signs has been conducted based on the California Vehicle Code requirements. As summarized below, the Freeway Signs meet the California Vehicle Code standard for roadways and the Freeway Signs would not impair the vision of drivers. The analysis evaluates the Freeway Signs' impact to drivers during the night, twilight, and daytime.

Measured brightness (footlamberts) is the visible light energy reflected from a surface. The intensity of the measured brightness is a function of the incident light on a surface (measured in footcandles) and the reflectance properties of the surface. For example, black roadway asphalt pavement is a dark surface with a very low light reflectance of less than 10%. Therefore, only 10% of the light on a dark pavement surface is reflected back as visible light. When ambient light is approximately 100 footcandles, the measured brightness on black pavement will be less than 10 footlamberts because less than 10% of the light striking the pavement will be reflected back to the driver's eyes.

During the night, ambient light ranges from 0 to 1 footcandle and the measured brightness in the field of view will be at its lowest. Measurements of nighttime brightness range from 0.1 fL to 10 fL, with 0 fL being the darkest (i.e. pitch black). Therefore, the nighttime analysis assumes that the minimum measured brightness in the field of view is 10 fL or less. Accordingly, during the night pursuant to the California Vehicle Code "the measured brightness of the light source in footlamberts (fL) shall not exceed 500 plus 100 times the angle, in roadway degrees, between the driver's field of view and the light source."

During the evening before sunset, in the morning after sunrise, or during a dark overcast sky condition, ambient light ranges from 1 footcandle to 5 footcandles and the measured brightness in the field of view will be greater than at night, and for the majority of this time period, greater than 10 fL. However, there may be conditions where the measured brightness is 10 fL or less. Accordingly, this analysis assumes that the minimum measured brightness in the field of view during the evening before sunset, in the morning after sunrise, and during a dark overcast sky condition is 10 fL or less. Therefore, this analysis utilizes the same limits to the measured brightness as during the night analysis: "the measured brightness of the light source in footlamberts (fL) shall not exceed 500 plus 100 times the angle, in roadway degrees, between the driver's field of view and the light source."

During the daytime, ambient light ranges from 5 footcandles to 12,000 footcandles and the measured brightness in the field of view is higher than 10 fL and may be up to 1,200 to 1,500 fL. Therefore, for the daytime analysis, pursuant to the California Vehicle Code, "[t]he maximum measured brightness of the light source within 10 degrees from the driver's normal field of view shall not be more than 1,000 times the minimum measured brightness in the driver's field of view."

When the light source is directly in the centerline of a driver's field of view, the viewing angle is 0 degrees. As the light source moves outside of the centerline of a driver's field of view, the angle from the driver to the light source increases. The California Vehicle Code defines the driver's field of view as 10 degrees, or 5 degrees left or right of the centerline 0 degrees. For purposes of this analysis, analyzing the centerline/0 to 5 degree condition is most conservative. As the light source moves beyond 5 degrees from the centerline of a driver's field of view, the California Vehicle Code allows the measured brightness of the light source to increase. Based on all of the foregoing, to comply with the California Vehicle Code the measured brightness of the Freeway Signs is most limited at night, when the allowable brightness is at 500 fL, and the Freeway Signs are within the center of the driver's field of view. ("The measured brightness of the light source in footlamberts (fL) shall not exceed 500 plus 100 times the angle, in roadway degrees, between the driver's field of view and the light source": $500 + 100 (0 \text{ degree angle}) = 500 \text{ fL}$.) For conditions where the Freeway Signs are outside the driver's field of view, or where

the measured brightness conditions are above 10 fL, the allowable brightness for the Freeway Signs is greater.

Freeway Signs During the Night

This analysis of the Freeway Signs during the night compares the maximum Freeway Sign luminance of 300 cd/m² to the most stringent requirements of the California Vehicle Code to determine if the Freeway Signs will introduce a source of distracting glare to drivers.

Thus, a conservative evaluation, occurs where the Freeway Signs are visible within the centerline of the driver's field of view (the angle noted within the field of view is therefore 0), the minimum measured brightness (surface luminance) within the drivers field of view is less than 10 fL, and therefore the maximum allowable luminance is 500 fL. Accordingly, the most conservative condition at night evaluates Project Signs against a threshold for luminance of 500 fL maximum (500 fL plus 100 times the angle (0 degrees) = 500 fL). Converting the maximum light source luminance of 500 fL equals 1,579 cd/m².

As noted above, the Freeway Signs will not exceed 300 cd/m² at night, which is equivalent to 95.4 fL. Therefore, the Freeway Signs will not exceed 95.4 fL at night, which is approximately 19% of the 500 fL maximum, the most conservative limit stipulated by the California Vehicle Code.

For signs located beyond the driver's 10 degree field of view, the maximum luminance is permitted to increase under the California Vehicle Code. For example, light sources located 15 degrees from the centerline of the driver's field of view would be limited to a maximum of 1,000 fL (500 fL plus 100 times the angle (5 degrees) = 1,000 fL). The Freeway Signs will operate at a maximum of 95.4 fL at night, or less than approximately 9.5% of the maximum allowed by the California Vehicle Code for those locations at 15 degrees from the center of the driver's field of view.

Therefore, at night, the Freeway Signs will not introduce a new source of glare as defined by the California Vehicle Code because the Freeway Signs will not, under any circumstances, exceed the maximum allowable luminance. Accordingly, the Freeway Signs would not introduce a source of distracting glare to drivers and would not impair the vision of drivers during the night.

Freeway Signs During Twilight

The Freeway Signs are also evaluated herein during twilight (the transition period from day to night, from 20 minutes before sunset until sunset, and from sunrise to 20 minutes after sunrise). Sunlight increases gradually from the minimum brightness at sunrise to maximum brightness at mid-day, and then decreases gradually to the minimum brightness at sunset. Therefore, the minimum ambient luminance over the course of the day occurs at sunset or sunrise. Consistent with the requirements of the Coliseum and Soccer Stadium Sign District, beginning 45 minutes prior to sunset the Freeway Signs would begin to transition from the daytime luminance to the nighttime luminance. During the daytime, the Freeway Signs will not exceed 7,500 cd/m² (2,381 fL)² and during the nighttime, the Freeway Signs will not exceed 300 cd/m² (95.4 fL). The Freeway Signs would be operated with an electronic control system that would slowly dim the signs from the daytime level to 1,500 cd/m² 20 minutes prior to sunset, and further dim to the nighttime level of 300 cd/m² within the 20 minutes thereafter, so that the Freeway Sign luminance is at or less than the nighttime level at sunset. In a similar manner, the electronic control system will raise

² The potential brightness of each sign face of the Freeway Signs, at full power, in an all-white setting would be 7,500 cd/m². The Freeway Signs would operate at 6,750 cd/m² during the daytime, however to present a conservative analysis, this analysis assumes a maximum brightness of 7,500 cd/m².

the Freeway Sign luminance within the 20 minute period after sunrise to no more than 1,500 cd/m², and then to the daytime luminance thereafter. In order to analyze the most conservative, low level sunlight conditions, this analysis adjusts the time frame for the minimum ambient luminance condition of 10 fL to 20 minutes before sunset and 20 minutes after sunrise, (i.e., conservatively extending the duration of night luminance conditions). This is a conservative approach because at 20 minutes before sunset and 20 minutes after sunrise, the ambient sunlight and associated measured brightness will be greater than the minimum night time values (10fL) due to the light from the setting or rising sun. Therefore, to be conservative the maximum luminance threshold during this time will remain at 500 fL as noted above in the evaluation of the night threshold. The maximum light source luminance of 500 fL converting to metric units equals 1,579 cd/m².

As noted, the Freeway Signs will be transitioning from the daytime luminance to the nighttime luminance during this time period. To ensure that the Freeway Signs will remain in compliance with the California Vehicle Code, for the 20 minutes prior to sunset and the 20 minutes after sunrise the Freeway Signs will be limited to a maximum luminance of less than 1,500 cd/m² (477.5 fL). While the actual luminance of the Freeway Signs are expected to be less than 1,500 cd/m² (477.5 fL) during this time period limiting the signs to 1,500 cd/m² (477.5 fL) ensures that the signs will be in compliance with the California Vehicle Code. Therefore, at 20 minutes before and including sunset and at sunrise and 20 minutes after, the Freeway Signs will not exceed the threshold of 500 fL, and will therefore not introduce a new source of glare as defined by the California Vehicle Code. Accordingly, the Freeway Signs would not impair the vision of drivers during twilight.

Freeway Signs During the Day

The evaluation of the Freeway Signs during the day (20 minutes after sunrise until 20 minutes before sunset) compares the daytime, ambient brightness to the maximum sign brightness stipulated by the California Vehicle Code during: 1) full sun conditions; and 2) overcast sky conditions. The California Vehicle Code, Section 21466.5 permits signs to "generate light intensity levels greater than 1,000 times the minimum measured brightness in the driver's field of view, except when the minimum values are less than 10 (fL)."

During the day (20 minutes after sunrise until 20 minutes before sunset) sunlight with clear sky conditions or light overcast conditions provides sufficient illuminance to generate surface brightness greater than 10 fL and up to 1,500 fL on the least reflective surfaces, such as roadway pavement. Utilizing the most conservative value of 10 fL as the minimum within the driver's field of view, the maximum allowable brightness would be 1,000 times 10 fL, or 10,000 fL. The Freeway Signs will not exceed 7,500 cd/m² (2,381 fL) during the daytime hours of operation, and the Freeway Signs would therefore operate at approximately 24% of the maximum luminance stipulated by the California Vehicle Code. Therefore, the Freeway Signs would not create a new source of glare as defined by the California Vehicle Code during day time hours of operation with clear sky or light overcast conditions. Accordingly, the Freeway Signs would not impair the vision of drivers during the day time with clear sky or light overcast conditions.

Severe storms, heavy cloud cover, or other atmospheric conditions may occur during the day, which may, on rare occasions, cause the minimum brightness within the driver's field of view to be less than 10 fL during the day. The Freeway Signs include an electronic control system that would automatically dim the Freeway Signs during storms, heavy cloud cover, and other atmospheric conditions. Therefore, as necessary the electronic control system would reduce the sign luminance from the maximum daytime level of 7,500 cd/m² (2,381 fL) to a maximum of 1,500 cd/m² (477.5 fL) when the ambient sun light falls to less than 100 footcandles. Depending upon the atmospheric conditions the sign luminance level may

be reduced below $1,500 \text{ cd/m}^2$ (477.5 fL). During the day, when storms, cloud cover, or other low ambient sunlight conditions occur and when the ambient sunlight is less than 100 footcandles, the Freeway Signs would transition from the daytime $7,500 \text{ cd/m}^2$ (2,381 fL) to a maximum of $1,500 \text{ cd/m}^2$ (477.5 fL), and thereby ensure that the Freeway Signs' brightness remains less than the maximum brightness stipulated by the California Vehicle Code. Therefore, the Freeway Signs would not create a new source of glare during day time periods as defined by the California Vehicle Code with storm or severe overcast weather conditions. Accordingly, the Freeway Signs would not impair the vision of drivers during storms or overcast conditions.

Conclusion

During the night, twilight, and daytime conditions the Freeway Signs are designed to result in glare that is less than the standards provided in the California Vehicle Code. Therefore, the Freeway Signs will not create a new source of glare and will not impair the vision of drivers.

Appendix C

*Historic Resources Investigation: Los Angeles
Football Stadium Freeway Sign*
Prepared by Historic Resources Group

To: Eyestone Environmental

Attn: Stephanie Eyestone-Jones

From: Paul Travis, AICP, Principal

Date: August 2, 2018

SUMMARY OF FINDINGS

Historic Resources Group has investigated historic resources in the near vicinity of proposed stand-alone freeway signs for the Los Angeles Football Club Stadium. The proposed freeway signs would be located at 1320 W. 12th Place and 3912 S. Grand Avenue. This memorandum identifies historic resources in the near vicinity of the two sites, which are both adjacent to State Route 110. A discussion of potential impacts to historic resources as defined by the California Environmental Quality Act (CEQA) is also included

Investigation of historic resources near the two proposed locations and a review of the proposed new signage did not identify any potential significant impacts to historic resources.

PROJECT DESCRIPTION

The Los Angeles Football Club (LAFC) proposes freeway signs at two sites, which would be a component of the overall signage program for the LAFC Soccer Stadium Project located at 3939 South Figueroa Street at the southern end of the Figueroa Corridor in Exposition Park. The stadium project is an iconic sports and entertainment venue at the site of the former Los Angeles Memorial Sports Arena and includes the development of an approximately 22,000-seat stadium and ancillary facilities. The proposed freeway signs are part of a larger signage program for the LAFC stadium that includes naming and sponsorship rights, consistent with a state-of-the-art Major League Soccer stadium and entertainment venue.

The sign proposed for 1320 W. 12th Place would be a digital sign located on the west side of State Route 110 and north of the State Route 10 with digital displays directed to

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traffic traveling north and south on the State Route 110. The sign proposed for 3912 S. Grand Avenue would be a digital sign located on the east side of the State Route 110 south of the Exposition Boulevard/37th Street freeway exit with digital displays directed to traffic traveling north and south on the State Route 110. Conceptual renderings of the signs are included in Appendix C.

METHODOLOGY

Context and survey findings from SurveyLA, the City of Los Angeles' city-wide survey effort, were consulted to locate any potential historic resources identified by SurveyLA in the near vicinity of the two sites of investigation. The California Historic Resources Inventory (last updated 2011) was also consulted. Identification of any additional potential resources is based on a review of the relevant historic contexts and an analysis of the eligibility criteria and integrity thresholds for listing in the National Register of Historic Places and the California Register of Historical Resources, and for designation as a Los Angeles Historic-Cultural Monument.

Site investigation of both locations were conducted on May 7, 2017. The investigation revealed only two resources in the near vicinity of the 3912 S. Grand Avenue location. No historic resources were identified in the near vicinity of the 1320 W. 12th Place location. Both resources in the vicinity of the 3912 S. Grand Avenue location had been previously identified through SurveyLA. Historic investigation has been conducted by Paul Travis, AICP, Principal and Robby Aranguren, Planning Associate.

HISTORIC RESOURCES INVESTIGATION

1320 W. 12th Place

The subject parcel at 1320 W. 12th Place is located in a block bounded by 12th Place, Albany Street, Pico Boulevard and State Route 110. The location is on the west side of State Route 110, west of the Los Angeles Convention Center. The parcel contains a one-story, brick-clad commercial office building constructed in 1958. The building is rectangular in plan with a flat roof. The building is not an important example of style or type and no important associations were uncovered.

No listed or designated historic resources are located on the site or in the near vicinity of the site. The Westlake Community Plan Area, which includes 1320 W. 12th Place, was subject to historic resources survey by SurveyLA in 2014.¹ SurveyLA did not identify any resources eligible for historic listing at 1320 W. 12th Place or in the immediate vicinity of this site.

¹ Historic Resources Group, April 2014

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3912 S Grand Avenue

The subject parcel at 3912 S. Grand Avenue contains a parking lot located in a triangular block bounded by Hill Street, W. 39th Street, S. Grand Avenue and State Route 110. The location is on the east side of State Route 110, east of Exposition Park and the Los Angeles Football Club Stadium. No listed or designated historic resources are located on or immediately adjacent to the site.

The Southeast Los Angeles Community Plan Area, which includes 3912 S. Grand Avenue, was subject to historic resources survey by SurveyLA in 2012.² Parcels zoned as industrial within the Southeast Los Angeles Community Plan Area were later surveyed by SurveyLA in 2015.³ Two resources in the vicinity of the 3912 S. Grand Avenue site were identified by SurveyLA as eligible for historic designation. These are as follows:

South Grand Avenue Streetlights

SurveyLA identified a collection of ornamental streetlights dating from the early-20th century located on South Grand Avenue between 39th Street and Jefferson Boulevard. The streetlights were identified as historically significant as an “excellent collection of early ornamental streetlights in Southeast Los Angeles.” The South Grand Avenue Streetlights were assigned a status code of 5S3 or “Appears to be individually eligible for local listing or designation through survey evaluation.” Field observation of the streetlights on South Grand Avenue between 39th Street and Jefferson Boulevard confirms that they are the double-lantern model streetlights installed during the 1920s. They are treated as historic resources herein for the purposes of CEQA.

Memorial Coliseum Sign

SurveyLA identified the Memorial Coliseum sign located at 3843 S Grand Avenue as eligible for local listing. The Memorial Coliseum sign was found significant for its association with the 1984 Olympic Games. The SurveyLA finding indicates that the Memorial Coliseum sign “appears to be eligible for local designation only and may not meet significance thresholds for National Register and California Register eligibility.” The National Register Criteria for Evaluation exclude properties that achieved significance within the past fifty years unless they are of *exceptional importance*. Fifty years is a general estimate of the time needed to develop historical perspective and to evaluate significance.⁴ Under Criteria Consideration G a property achieving significance within the past fifty years

² GPA Consulting, March 2012

³ GPA Consulting, December 2015

⁴ U.S. Department of the Interior, National Park Service, *National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation*, http://www.nps.gov/nr/publications/bulletins/nrb15/nrb15_7.htm#crit (accessed July 18, 2018).

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is eligible if it is of *exceptional importance*. The phrase “exceptional importance” may be applied to the extraordinary importance of an event or to an entire category of resources so fragile that survivors of any age are unusual.

Because the Memorial Coliseum sign was constructed in 1984 and is 34 years old at the time of this memorandum, it is less than 50 years old. SurveyLA uncovered no evidence to suggest that the sign is of exceptional importance as would be necessary to satisfy Criterion Consideration G. Therefore, the Memorial Coliseum sign was not found eligible for the National Register. Although criteria for the California Register is somewhat less exacting in terms of age thresholds, it is likely that the sign was not found eligible for the California Register for similar reasons. In addition, the Memorial Coliseum underwent some alteration for maintenance and upgrades in 2015. These alterations included replacement of all internal lighting components utilizing LED lights; replacement of the lettering spelling out ‘Los Angeles Memorial Coliseum and Sports Arena’ with backlit, white LED illumination; replacement of the upper and lower advertising spaces with LED display technology; installation of LED technology for the Coliseum, Arena and Exposition Park display area; and installation of LED technology for the Time and Temperature displays. The entire cabinet and column structure was also repainted utilizing the original 1984 colors.⁵

Section 22.171.7 of Article 1, Chapter 9, Division 22 of the City of Los Angeles Administrative Code defines a Historic-Cultural Monument as “any site (including significant trees or other plant life located on the site), building or structure of particular historic or cultural significance to the City of Los Angeles.” A proposed Monument may be designated by the City Council upon the recommendation of the Cultural Heritage Commission if it meets at least one of the following criteria:

1. Is identified with important events of national, state, or local history, or exemplifies significant contributions to the broad cultural, economic or social history of the nation, state, city or community;
2. Is associated with the lives of historic personages important to national, state, city, or local history; or
3. Embodies the distinctive characteristics of a style, type, period, or method of construction; or represents a notable work of a master designer, builder, or architect whose individual genius influenced his or her age.

⁵ Furin, May 28, 2015.

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The Memorial Coliseum sign was assigned a status code of 5S3 or "Appears to be individually eligible for local listing or designation through survey evaluation" by SurveyLA. The sign is one of a handful of extant structures specifically designed and constructed for the 1984 Summer Games which was an important event of national, state, and local history. Therefore, the Memorial Coliseum sign appears significant under Historical-Cultural Monument Criterion 1. Despite some alterations, the Memorial Coliseum sign retains its original form and structure from 1984 and replacement display components have maintained the original display area dimensions. Therefore, while the Memorial Coliseum sign is not eligible for listing under the National Register and California Register, because the sign may be eligible for local designation this analysis conservatively treats the sign as a historic resource for the purposes of CEQA.

An aerial photo showing the location of historic resources is included in Appendix A. Resources as documented by SurveyLA are included in Appendix B.

POTENTIAL IMPACTS UNDER CEQA

Direct Impacts

Impact analysis under CEQA is primarily focused on project effects that would result in a "substantial adverse change" to a historic resource. Pursuant to State CEQA Guidelines §15064.5(b), "A project with an effect that may cause a substantial adverse change in the significance of an historical resource is a project that may have a significant effect on the environment."

"Substantial adverse change" is defined in this section as "physical demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of an historical resource would be materially impaired." The significance of an historical resource is materially impaired when a project demolishes or materially alters in an adverse manner those physical characteristics of an historical resource that convey its historical significance and that justify its inclusion in, or eligibility for, historic listing.

The two sites where the proposed freeway signs would be located do not include any historic resource or resources so construction of a freeway sign at those locations will not result in any material impairment of a historic resource. For the historic resources in the vicinity of the 3912 S. Grand Avenue sign location, the physical characteristics that convey historic significance and justify eligibility for historic listing will remain intact and unchanged. There are no historic resources in the vicinity of the 1320 W. 12th Place location. Therefore, a freeway sign in either location would not result in a significant impact to historical resources as defined by CEQA.

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Indirect Impacts

Discussion of “indirect impacts” regarding historic resources tends to focus on alteration of the setting of a historic resource, interrupting or altering historic spatial relationships or obscuring important views. It is important to note, however, that an alteration of the existing condition (whether setting, spatial relationships or views) does not necessarily constitute a significant indirect impact. The alteration would still need to materially impair the significance of that resource as defined by CEQA. To do so, the setting, spatial relationship(s) or view being effected would need to be intrinsic to the significance of the historic resource.

1320 W. 12th Place Location

Because there are no historic resources in the vicinity of the 1320 W. 12th Place location, construction of a freeway sign at 1320 W. 12th Place would not alter the setting, spatial relationships, or obscure important views of a historic resource in a manner that would impair or reduce its historic significance and, therefore, construction of a freeway sign at 1320 W. 12th Place would not result in a significant impact to historical resources as defined by CEQA.

3912 S. Grand Avenue Location

The South Grand Avenue Streetlights are located north of the 3912 South Grand Avenue site beginning across 39th Street and continuing along South Grand Avenue until Jefferson Boulevard. The South Grand Avenue Streetlights would be located more than 400 feet away from the freeway sign proposed for 3912 S. Grand Avenue. New construction located south of the Streetlights - including the construction of the proposed freeway sign that would be approximately 135 feet tall - would not alter their setting, spatial relationships, or important views in a manner that would impair or reduce their historic significance. The significance of the streetlights is conveyed by the physical design of the streetlight fixtures and their arrangement along both sides of South Grand Avenue; neither of these would change with the construction of a freeway sign to the south.

The Memorial Coliseum sign is located to the north of the 3912 S Grand Avenue site. It does not appear, however, that the proposed freeway sign will block or obscure important views to the Memorial Coliseum sign. View studies confirm that the proposed freeway sign would only obscure very limited views of the Memorial Coliseum sign when it is viewed from vantage points at substantial distances to the south. At these distances, the Memorial Coliseum sign text is not readable, and existing freeway overpasses already obstruct views of the sign. The view studies are included in Appendix D. At approximately 1,000 feet from the Memorial Coliseum sign the proposed freeway sign at 3912 S. Grand Avenue would not block the Memorial Coliseum sign when viewed from the far-right lane

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of the State Route 110 northbound. The far-right lane is considered the most conservative viewing angle; lanes to the left are less likely to have view obstruction. No view blockage would occur from any lane at any distances closer than 1,000 feet.

It is the physical form and design of the Memorial Coliseum sign, as well as the readability of its text displays, that together convey the sign's historic significance. Any interruption of views to the Memorial Coliseum sign would occur only at distances beyond 1,000 feet. Any interruption would be extremely limited and intermittent depending on the location of the motorist at any given moment. The important and meaningful views of the Memorial Coliseum sign would be maintained as there would be no view blockage of the Memorial Coliseum sign at 1,000 feet when viewed from the far right lane of the State Route 110 northbound. It is only within this distance where the physical form of the Memorial Coliseum sign can be understood, and the text displays become legible to motorists.

Intermittent interruption of the current views to the Memorial Coliseum sign from some limited locations at distances beyond 1,000 feet would not be sufficient to reduce the sign's ability to convey its historic significance. Accordingly, construction of a freeway sign at 3912 S. Grand Avenue would not alter the setting, spatial relationships, or obscure important views of a historic resource and, therefore, construction of a freeway sign at 3912 S. Grand Avenue would not result in a significant impact to historical resources as defined by CEQA.

CONCLUSIONS

Stand-alone freeway signs for the Los Angeles Football Club Stadium are proposed for locations at 1320 W. 12th Place and 3912 S. Grand Avenue. No historic resources were identified in the near vicinity of the 1320 W. 12th Place location.

Investigation revealed two resources in the near vicinity of the 3912 S. Grand Avenue location that have been identified as eligible for historic listing. These are the South Grand Avenue Streetlights located north of the 3912 South Grand Avenue site beginning across 39th Street and continuing along South Grand Avenue until Jefferson Boulevard; and the Memorial Coliseum sign located to the north of the 3912 S Grand Avenue site. The proposed construction of freeway signs for the Los Angeles Football Stadium will not result in any direct or indirect impacts to the South Grand Avenue Streetlights or the Memorial Coliseum sign and will, therefore, not result in significant impacts to historic resources as defined by CEQA.

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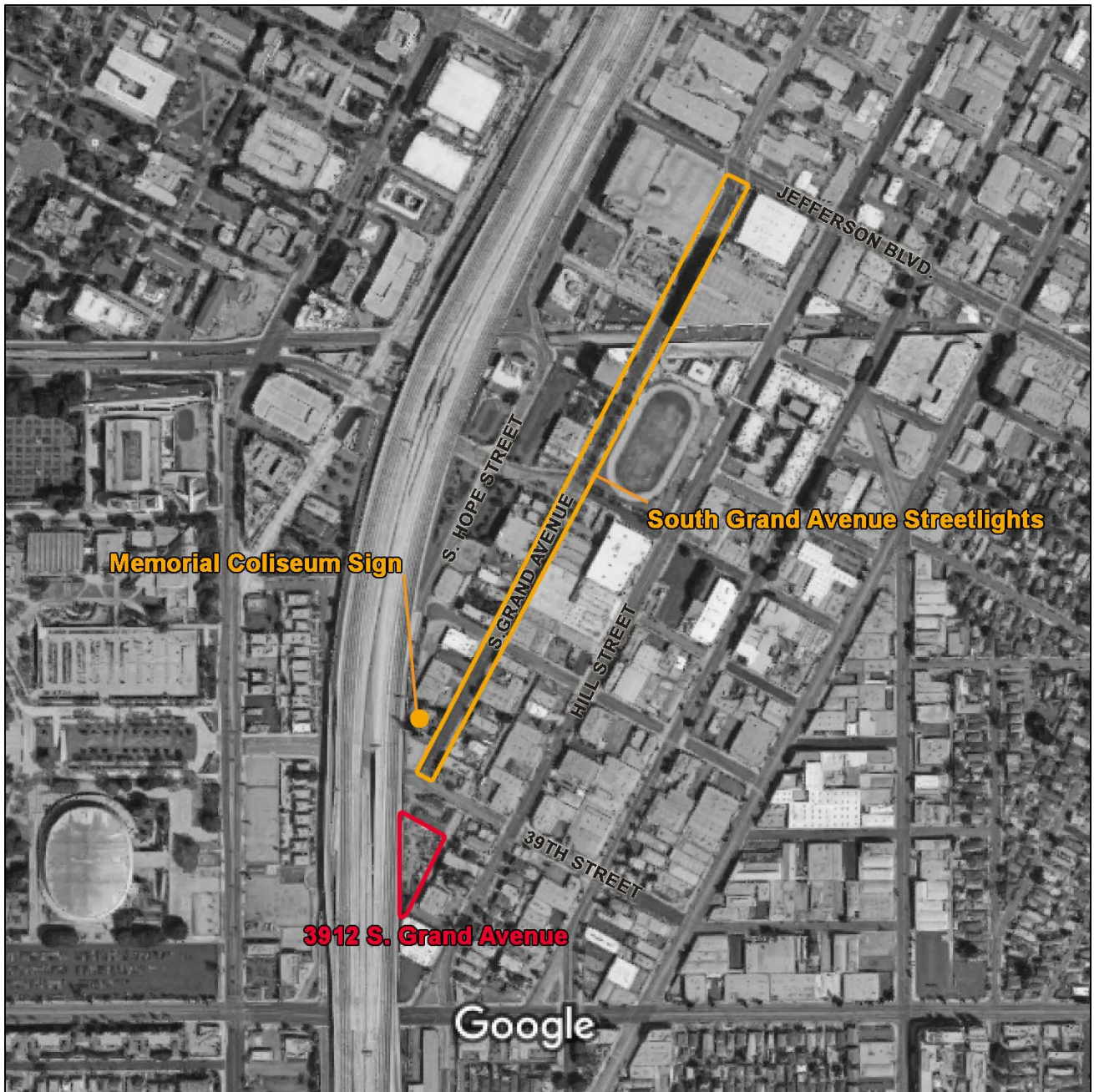
———. *National Register Bulletin 16A: How to Complete the National Register Registration Form*. Washington, D.C.: National Park Service, 1997.

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Related historic resources as identified by SurveyLA are included on the following pages.

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Address: Figueroa Street between 18th Street and Adams Boulevard
 Name: South Figueroa Street Streetlights
 Year built: 1920
 Architectural style: Not Applicable

Context 1:

Context:	Public and Private Institutional Development, 1850-1980
Sub context:	Government Infrastructure and Services, 1850-1980
Theme:	Public Works, 1900-1980
Sub theme:	Street Lights and the Bureau of Street Lighting, 1900-1980
Property type:	Institutional - Infrastructure
Property sub type:	Street Light(s)
Criteria:	A/C;1/3;1/3
Status code:	5S3
Reason:	Excellent collection of early ornamental streetlights in Southeast Los Angeles. Streetlights with double lantern, "UM 1906" style, located along both sides of Figueroa Street between 18th Street on the north and Adams Boulevard on the south. In the mid-1920s, hundreds of these streetlights were installed in downtown Los Angeles, extending outward along several major streets. These streetlights appear to meet local criteria only and may not meet significance thresholds for National Register of California Register eligibility.



Address: South Grand Avenue between 39th Street and Jefferson Boulevard
 Name: South Grand Avenue Streetlights
 Year built: 1920
 Architectural style: Not Applicable

Context 1:

Context:	Public and Private Institutional Development, 1850-1980
Sub context:	Government Infrastructure and Services, 1850-1980
Theme:	Public Works, 1900-1980
Sub theme:	Street Lights and the Bureau of Street Lighting, 1900-1980
Property type:	Institutional - Infrastructure
Property sub type:	Street Light(s)
Criteria:	A/C;1/3;1/3
Status code:	5S3
Reason:	Excellent collection of early ornamental streetlights in Southeast Los Angeles. Streetlights with double lantern located along both sides of South Grand Avenue between Jefferson Boulevard on the north and 39th Street on the south. In the mid-1920s, hundreds of these streetlights were installed in downtown Los Angeles, extending outward along several major streets. These streetlights appear to meet local criteria only and may not meet significance thresholds for National Register of California Register eligibility.



Primary Address: 3843 S GRAND AVE
 Other Address: 3843 1/2 S GRAND AVE
 3845 S GRAND AVE
 3845 1/2 S GRAND AVE
 Name:
 Year built: 1984
 Architectural style: Modern, Late

Context 1:

Context:	Commercial Development, 1850-1980
Sub context:	No Sub-context
Theme:	Commercial Signs, 1906-1980
Sub theme:	Pylons, Poles, Stantions, and Billboards, 1920-1980
Property type:	Commercial - Sign
Property sub type:	Freestanding Tower
Criteria:	A/1/1
Status code:	5S3
Reason:	Significant as a large sign advertising a major recreational facility in Los Angeles; associated with the 1984 Olympic Games. This sign appears to meet local criteria only and may not meet significance thresholds for National Register of California Register eligibility.



Primary Address: 1800 S HILL ST
 Other Address: 156 W 18TH ST
 162 W 18TH ST
 1802 S HILL ST
 1804 S HILL ST
 1806 S HILL ST
 1808 S HILL ST
 Name: Talon Zipper Company
 Year built: 1947
 Architectural style: Moderne, Late

Context 1:

Context:	Industrial Development, 1850-1980
Sub context:	Manufacturing for the Masses, 1883-1989
Theme:	Garments and Textiles, 1896-1980
Sub theme:	No SubTheme
Property type:	Industrial
Property sub type:	Garment Factory
Criteria:	A/1/1 & C/3/3
Status code:	3S;3CS;5S3
Reason:	Excellent example of a factory associated with the garment industry. Exemplifies the distinctive design features of its type.

Project renderings are included on the following pages.

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LOS ANGELES FOOTBALL CLUB
1320 W. 12th Place
Los Angeles, CA 90015



10235 Bellegrave Avenue | Jurupa Valley, CA 91752 | 909.923.7668 | www.yesco.com



ELECTRA-MEDIA, INC. LAWNSDALE, CA Phone Number: (310) 725-0816

SITE ADDRESS

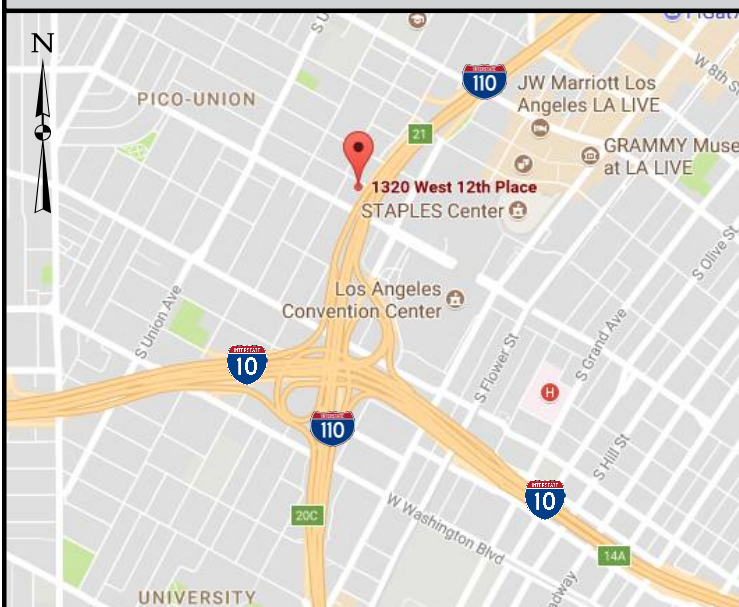
BANC OF CALIFORNIA STADIUM
 Los Angeles Football Club
 1320 W. 12th Place
 Los Angeles, CA 90015

SIGN KEY / SIGN LEGEND

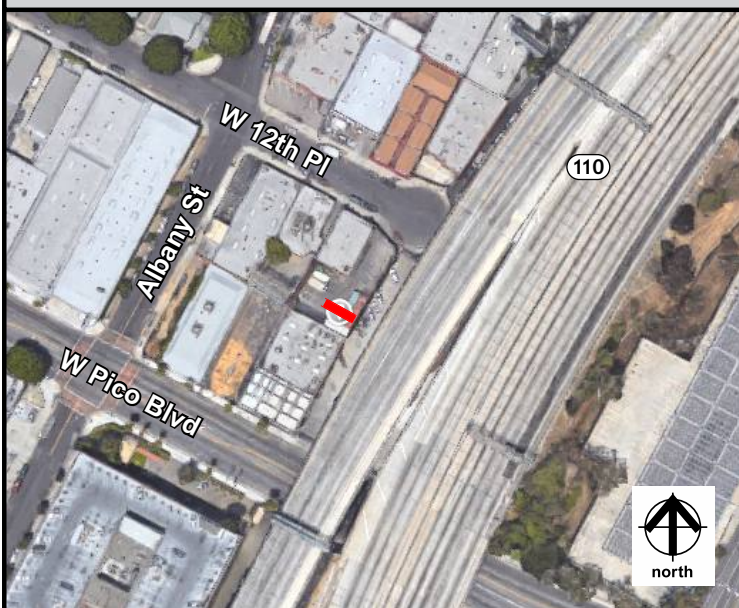
FREESTANDING SIGN

**NEW D/F ILLUMINATED FREEWAY SIGN
 WITH FULL COLOR LED DISPLAY**

VICINITY MAP



AERIAL - ENLARGED VIEW



SITE PLAN DETAIL



Scale: 1" = 60'-0" Approximate

SITE PLAN
 Scale: 1" = 30'-0" Approximate

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 LAWDALE - CALIFORNIA
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YESCO
 LOS ANGELES DIVISION
 10235 Bellegrave Avenue, Jurupa Valley, CA 91752
 Telephone: (909) 923-7668, Fax: (909) 923-5015
 www.yesco.com
 CALIFORNIA CONTRACTOR LICENSE NO. 980698

CLIENT INFORMATION



LOS ANGELES FOOTBALL CLUB
 Address: Banc of California Stadium
 3939 South Figueroa St.
 Los Angeles, CA 90037
 Sign Loc: 1320 W. 12th Place
 Sales Exec: Steve Laddaga

SCALE	DATE	BY
NOTED	08/22/17	Kerry

REVISIONS

CUSTOMER APPROVAL

- ACCEPTED WITH NO CHANGES
 - ACCEPTED WITH CHANGES AS NOTED
 - REVISE AS NOTED AND RE-SUBMIT
- (Customer Signature) _____ (Date) _____
 (Title) _____

PRODUCTION APPROVAL

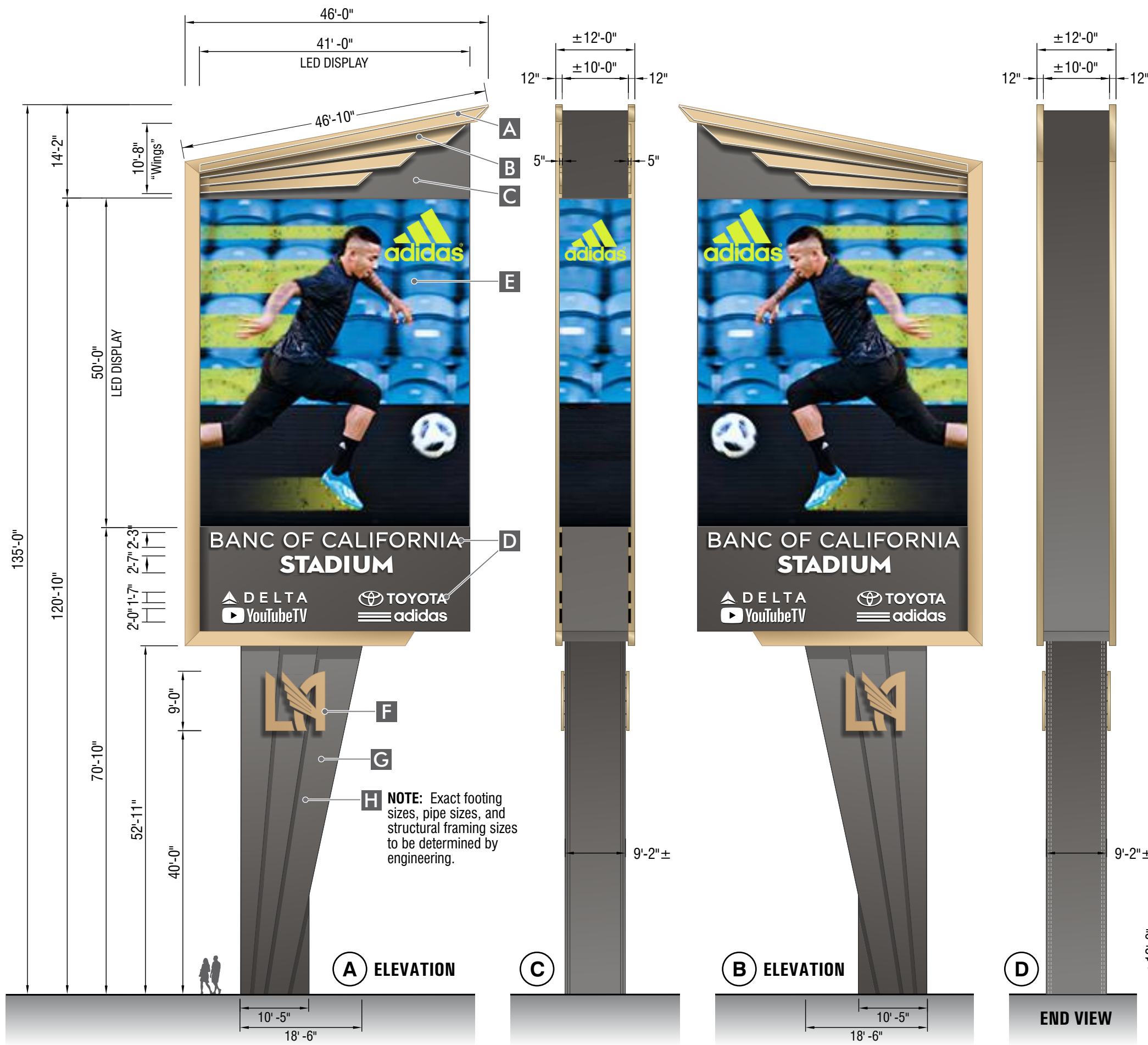
(Sales Exec. Signature) _____ (Date) _____
 (Production Mgr. Signature) _____ (Date) _____

Design ART 06737 R12
 SIGN 2 - PICO Sign
Sheet 1 of 13

This sign is intended to be installed in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign.

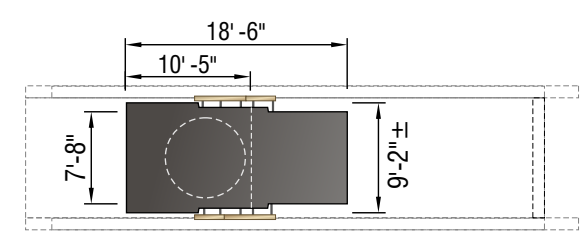
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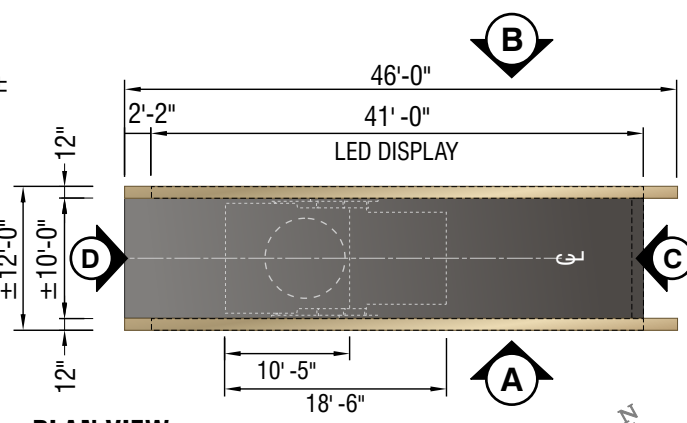


FREEWAY SIGNAGE DOUBLE SIDED LED DISPLAY ASSET LAYOUT

SIGN SPECS		
A TOP	TYPE	.125" ALUMINUM SKIN
	PAINT COLOR	METALLIC GOLD
	TEXTURE	SMOOTH SEMI-GLOSS FINISH
	LIGHTING	EXPOSED WHITE LED BORDER TUBE
B "WINGS"	TYPE	.125" ALUMINUM SKIN
	PAINT COLOR	METALLIC GOLD
C BACKGROUND	TYPE	D/F NON-ILLUMINATED
	PAINT COLOR	DARK GRAY
	TEXTURE	LIGHT TEXCOTE FINISH
D LETTERS	TYPE	.040 ALUMINUM CHANNEL LTRS.
	FACE COLOR	WHITE ACRYLIC
	RETURNS	5" PRE-COAT BLACK
	TRIM CAP	1" PRE-COAT BLACK
	LIGHTING	WHITE LED
	INSTALL	FLUSH MOUNT TO BACKGROUND
	E EMC	PIXEL SPACING
MAKE		PANASONIC (Provided by Others)
LED COLOR		FULL COLOR
SURROUND		.090" - .125" ALUMINUM
TEXTURE		SMOOTH SEMI-GLOSS FINISH
F "LA" LTRS	TYPE	.063"/.090" BACK ALUM CHNL LTRS
	FACE COLOR	WHITE ACRYLIC
	FACE VINYL	3M #3630-131 "Gold Metallic"
	RETURNS	5" PRE-COAT GOLD SATIN
	TRIM CAP	1" PRE-COAT GOLD SATIN
	LIGHTING	WHITE LED
	INSTALL	PEGGED OFF POLE COVER
G POLE COVER	MATERIAL	.125" ALUM. OVER STEEL FRAME
	PAINT COLOR	DARK GRAY
	TEXTURE	LIGHT TEXCOTE FINISH
H PIPES	MATERIAL	STEEL PIPES (PER ENGINEERING)
I (NOT USED)		
J (NOT USED)		



PLAN VIEW - Pole Cover
Scale: 1/16" = 1'-0"



PLAN VIEW
Scale: 1/16" = 1'-0"

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www.yesco.com
CALIFORNIA CONTRACTOR LICENSE NO. 980698

CLIENT INFORMATION

LOS ANGELES FOOTBALL CLUB
Address: Banc of California Stadium
3939 South Figueroa St.
Los Angeles, CA 90037
Sign Loc: 1320 W. 12th Place
Sales Exec: Steve Laddaga

SCALE	DATE	BY
NOTED	08/22/17	Kerry

REVISIONS

NO.	DESCRIPTION

CUSTOMER APPROVAL

ACCEPTED WITH NO CHANGES
 ACCEPTED WITH CHANGES AS NOTED
 REVISE AS NOTED AND RE-SUBMIT

(Customer Signature) _____ (Date) _____
 (Title) _____

PRODUCTION APPROVAL

(Sales Exec. Signature) _____ (Date) _____
 (Production Mgr. Signature) _____ (Date) _____

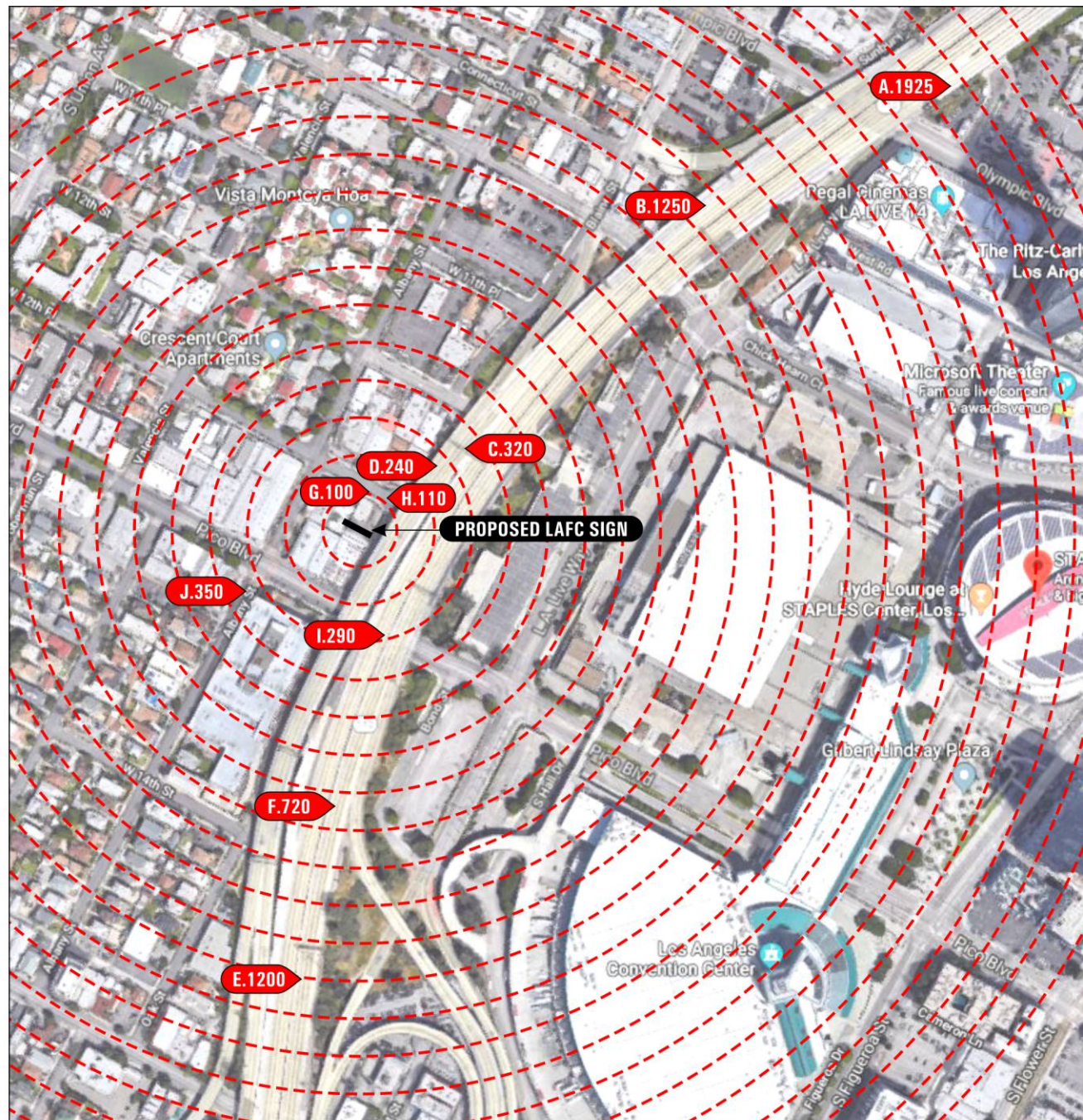
Design ART 06737 R12
SIGN 2 - PICO Sign
Sheet 2 of 13

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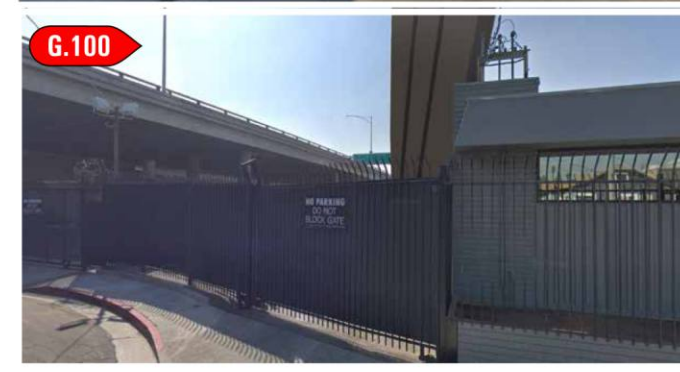
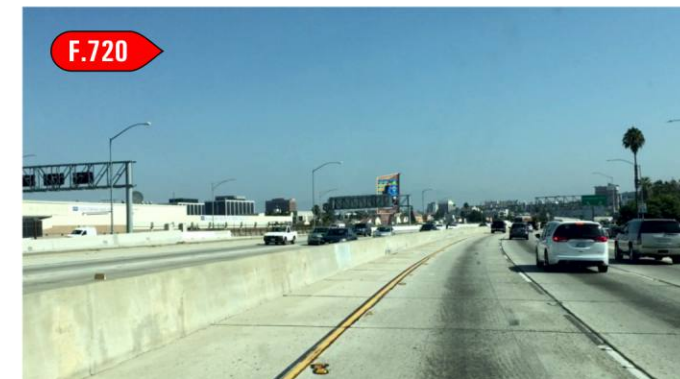
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EACH RING REPRESENTS 100' INCREMENTS



DIGITAL FREEWAY SIGNAGE INSET RENDER INDEX



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REVISIONS		

CUSTOMER APPROVAL

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 (Title) _____

PRODUCTION APPROVAL

(Sales Exec. Signature) _____ (Date) _____
 (Production Mgr. Signature) _____ (Date) _____

Design ART 06737 R12
 SIGN 2 - PICO Sign
Sheet 3 of 13

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SOUTH BOUND

A.1925

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CLIENT INFORMATION

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SCALE	DATE	BY
NOTED	08/22/17	Kerry

REVISIONS

CUSTOMER APPROVAL

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(Title)

PRODUCTION APPROVAL

(Sales Exec. Signature) (Date)

(Production Mgr. Signature) (Date)

Design ART 06737 R12
 SIGN 2 - PICO Sign

Sheet 4 of 13

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SOUTH BOUND

B.1250

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NOTED	08/22/17	Kerry

REVISIONS

NO.	DATE	DESCRIPTION

CUSTOMER APPROVAL

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 (Title)

PRODUCTION APPROVAL

 (Sales Exec. Signature) (Date)

 (Production Mgr. Signature) (Date)

Design ART 06737 R12
 SIGN 2 - PICO Sign

Sheet 5 of 13

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SOUTH BOUND

C.320

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SCALE	DATE	BY
NOTED	08/22/17	Kerry

REVISIONS

NO.	DESCRIPTION	DATE	BY

CUSTOMER APPROVAL

ACCEPTED WITH NO CHANGES
 ACCEPTED WITH CHANGES AS NOTED
 REVISE AS NOTED AND RE-SUBMIT

 (Customer Signature) (Date)

 (Title)

PRODUCTION APPROVAL

 (Sales Exec. Signature) (Date)

 (Production Mgr. Signature) (Date)

Design	ART 06737 R12 SIGN 2 - PICO Sign
Sheet	6 of 13

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SOUTH BOUND

D.240

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CLIENT INFORMATION



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NOTED	08/22/17	Kerry

REVISIONS

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CUSTOMER APPROVAL

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 (Customer Signature) (Date)

 (Title)

PRODUCTION APPROVAL

 (Sales Exec. Signature) (Date)

 (Production Mgr. Signature) (Date)

Design ART 06737 R12
 SIGN 2 - PICO Sign

Sheet 7 of 13

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NORTH BOUND

E.1200

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CLIENT INFORMATION


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NOTED	08/22/17	Kerry

REVISIONS

NO.	DESCRIPTION

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(Title) _____

PRODUCTION APPROVAL

(Sales Exec. Signature) _____ (Date) _____

(Production Mgr. Signature) _____ (Date) _____

Design ART 06737 R12
 SIGN 2 - PICO Sign

Sheet 8 of 13

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NORTH BOUND

F.720

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NOTED	08/22/17	Kerry

REVISIONS

NO.	DATE	DESCRIPTION

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 (Customer Signature) (Date)

 (Title)

PRODUCTION APPROVAL

 (Sales Exec. Signature) (Date)

 (Production Mgr. Signature) (Date)

Design ART 06737 R12
 SIGN 2 - PICO Sign

Sheet 9 of 13

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NORTH BOUND

1.290

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CLIENT INFORMATION


LOS ANGELES FOOTBALL CLUB
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Design ART 06737 R12
 SIGN 2 - PICO Sign

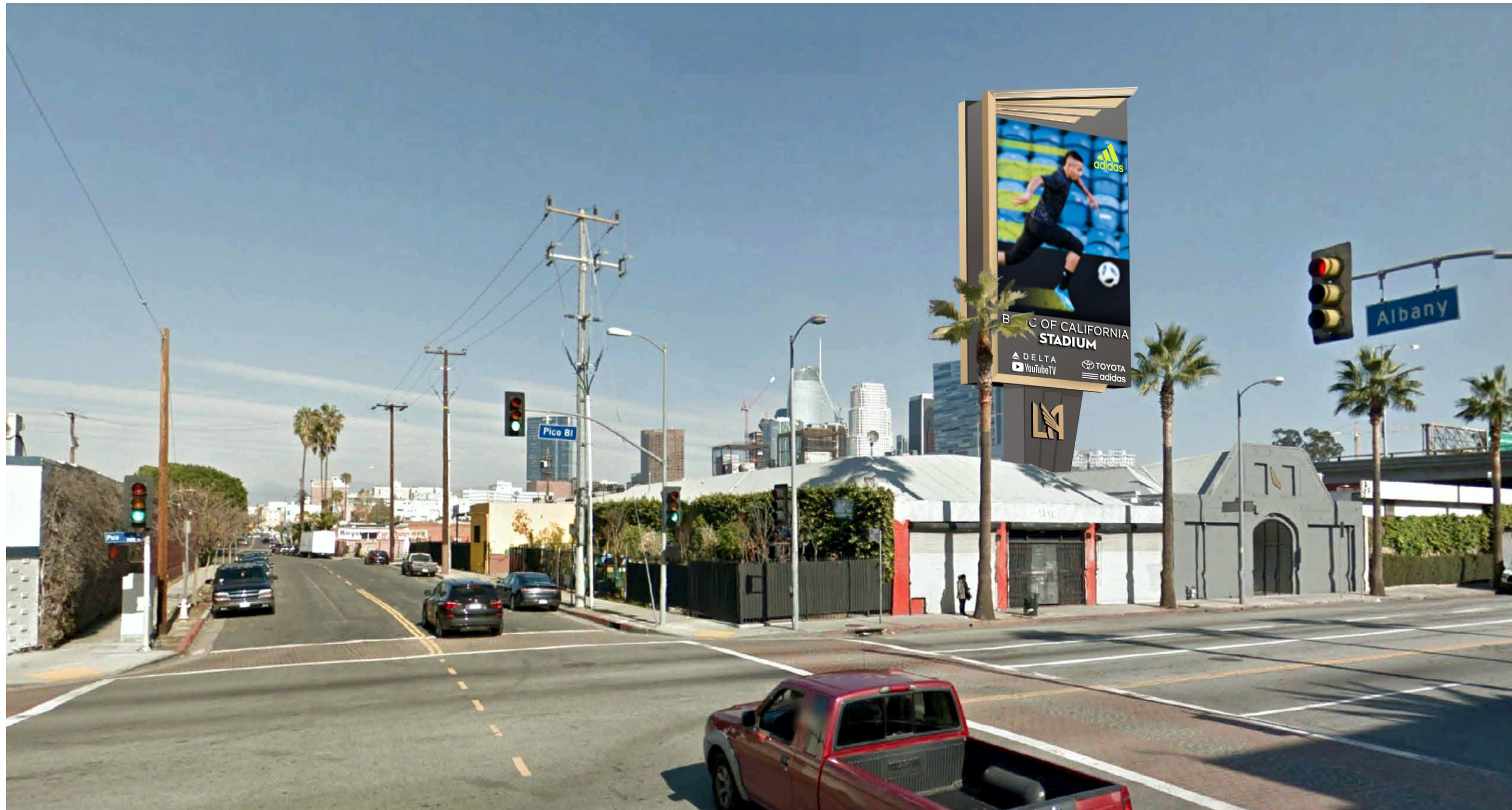
Sheet 10 of 13

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1303 ALBANY ST (LOOKING NE) 350 FEET FROM LAFC DISPLAY

J.350

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SCALE	DATE	BY
NOTED	08/22/17	Kerry

REVISIONS

NO.	DESCRIPTION

CUSTOMER APPROVAL

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 - REVISE AS NOTED AND RE-SUBMIT
- (Customer Signature) _____ (Date) _____
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PRODUCTION APPROVAL

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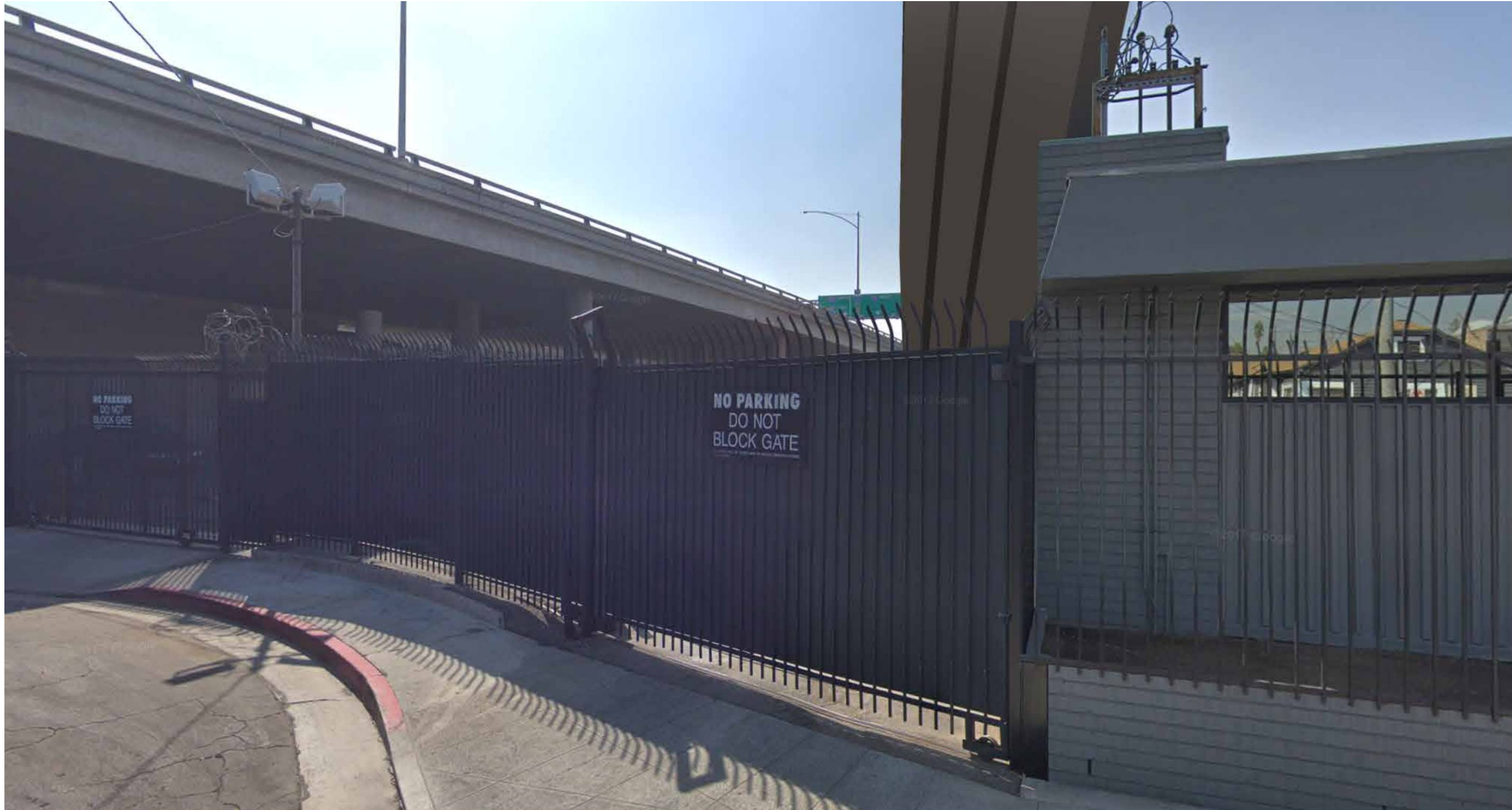
Design ART 06737 R12
 SIGN 2 - PICO Sign

Sheet 11 of 13

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1321 W 12TH ST (LOOKING S) 100 FEET FROM LAFC DISPLAY

G.100

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NOTED	08/22/17	Kerry

REVISIONS

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PRODUCTION APPROVAL

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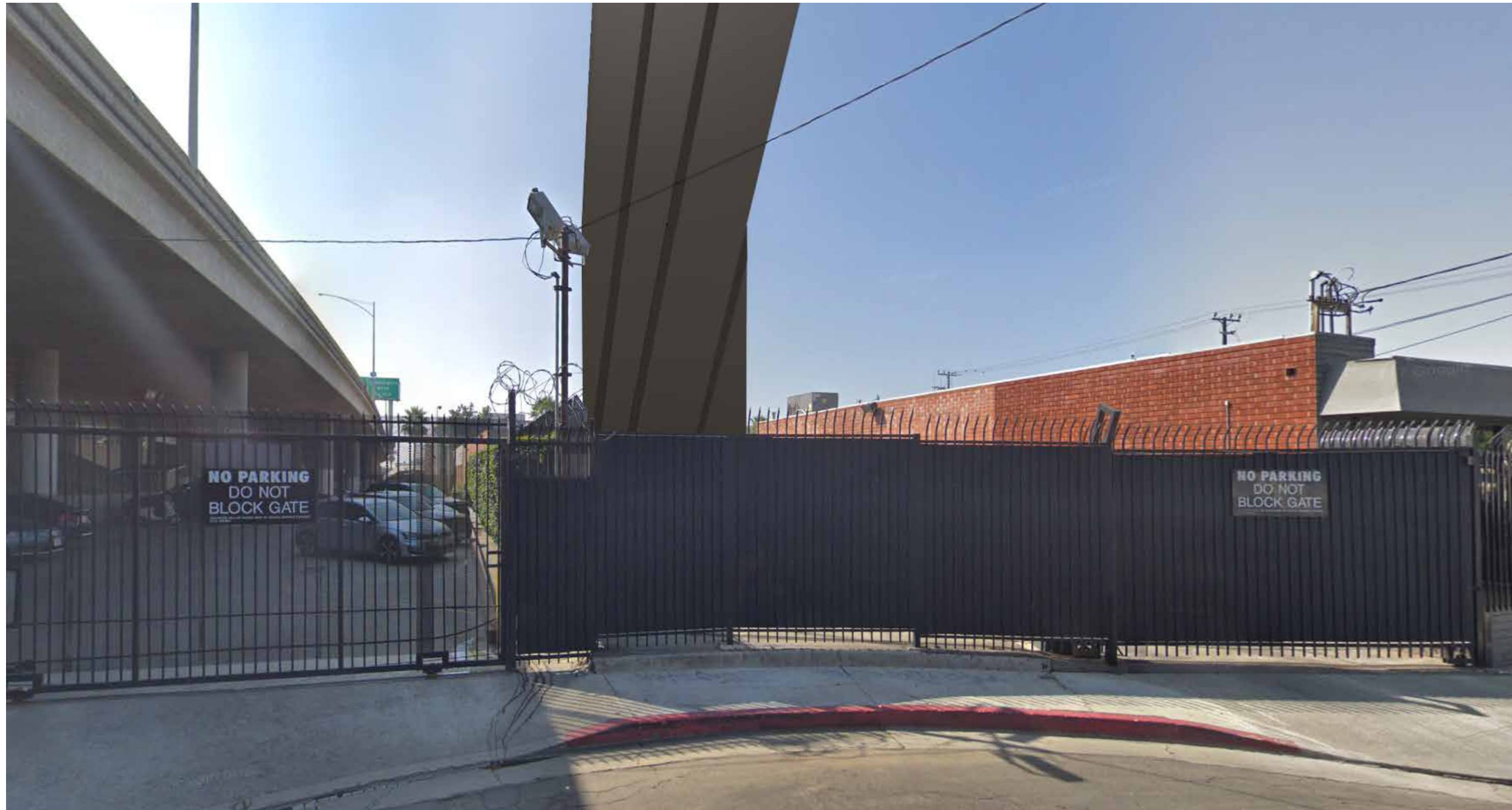
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Sheet 12 of 13

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1320 W 12TH ST (LOOKING S) 110 FEET FROM LAFC DISPLAY

H.110

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SCALE	DATE	BY
NOTED	08/22/17	Kerry

REVISIONS

NO.	DATE	DESCRIPTION

CUSTOMER APPROVAL

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(Title) _____

PRODUCTION APPROVAL

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(Production Mgr. Signature) _____ (Date) _____

Design ART 06737 R12
 SIGN 2 - PICO Sign

Sheet 13 of 13

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LOS ANGELES FOOTBALL CLUB
3912 S. Grand Avenue
Los Angeles, CA 90015



10235 Bellegrave Avenue | Jurupa Valley, CA 91752 | 909.923.7668 | www.yesco.com



ELECTRA-MEDIA, INC. LAWDALE, CA Phone Number: (310) 725-0816

SITE ADDRESS

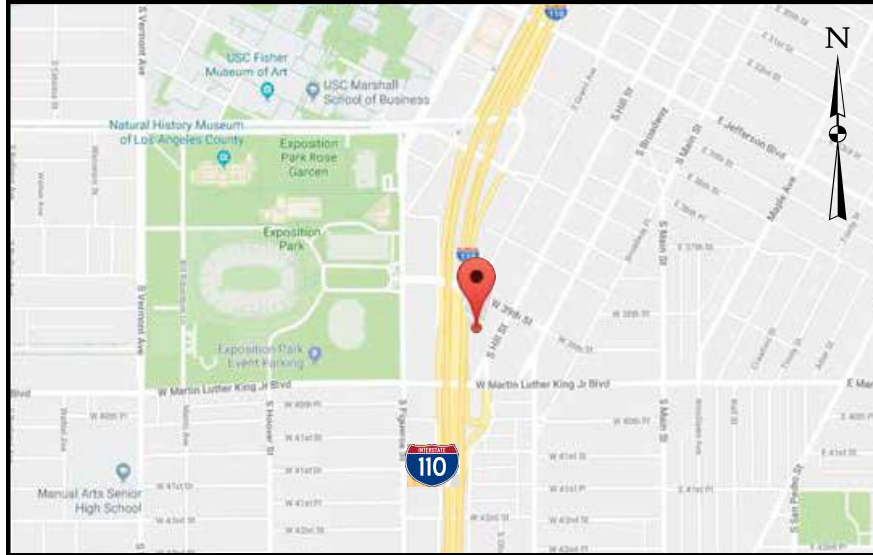
BANC OF CALIFORNIA STADIUM
 Los Angeles Football Club
 3912 S. Grand Avenue
 Los Angeles, CA 90015

SIGN KEY / SIGN LEGEND

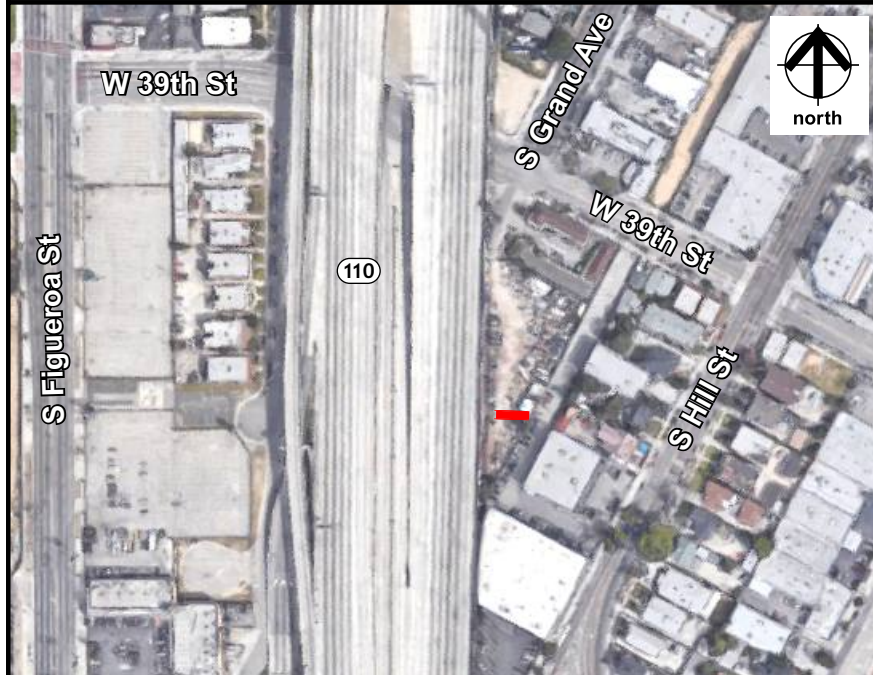
FREESTANDING SIGN

**NEW D/F ILLUMINATED FREEWAY SIGN
 WITH FULL COLOR LED DISPLAY**

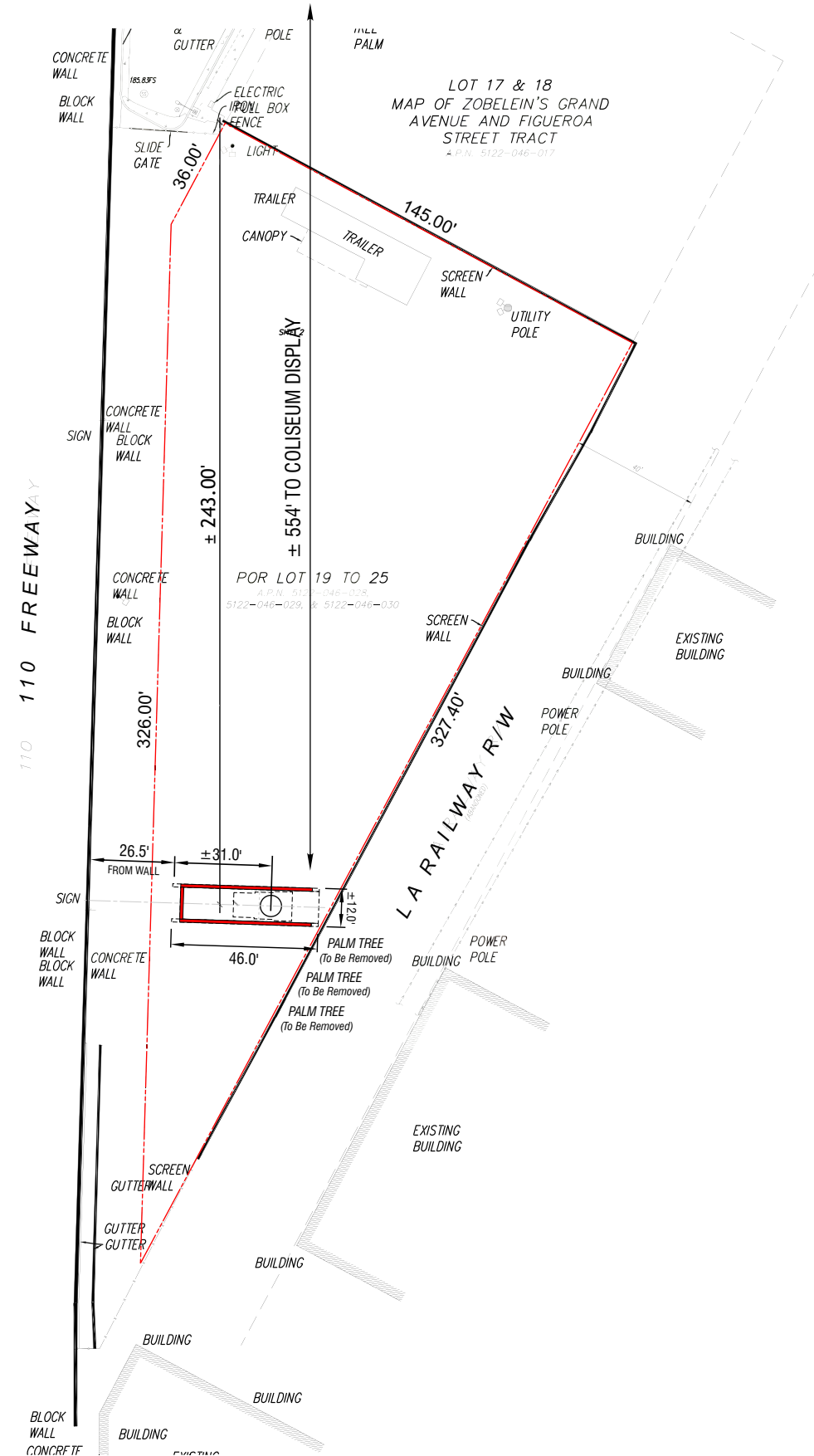
VICINITY MAP



AERIAL - ENLARGED VIEW



SITE PLAN DETAIL



SITE PLAN
 Scale: 1" = 50'-0" Approximate

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 CALIFORNIA CONTRACTOR LICENSE NO. 980698

CLIENT INFORMATION

LOS ANGELES FOOTBALL CLUB
 Address: Banc of California Stadium
 3939 South Figueroa St.
 Los Angeles, CA 90037
 Sign Loc: 3912 S. Grand Ave/Stadium
 Sales Exec: Steve Laddaga

SCALE	DATE	BY
NOTED	08/22/17	Kerry

REVISIONS

NO.	DESCRIPTION

CUSTOMER APPROVAL

- ACCEPTED WITH NO CHANGES
 - ACCEPTED WITH CHANGES AS NOTED
 - REVISE AS NOTED AND RE-SUBMIT
- (Customer Signature) _____ (Date) _____
 (Title) _____

PRODUCTION APPROVAL

- (Sales Exec. Signature) _____ (Date) _____
 (Production Mgr. Signature) _____ (Date) _____

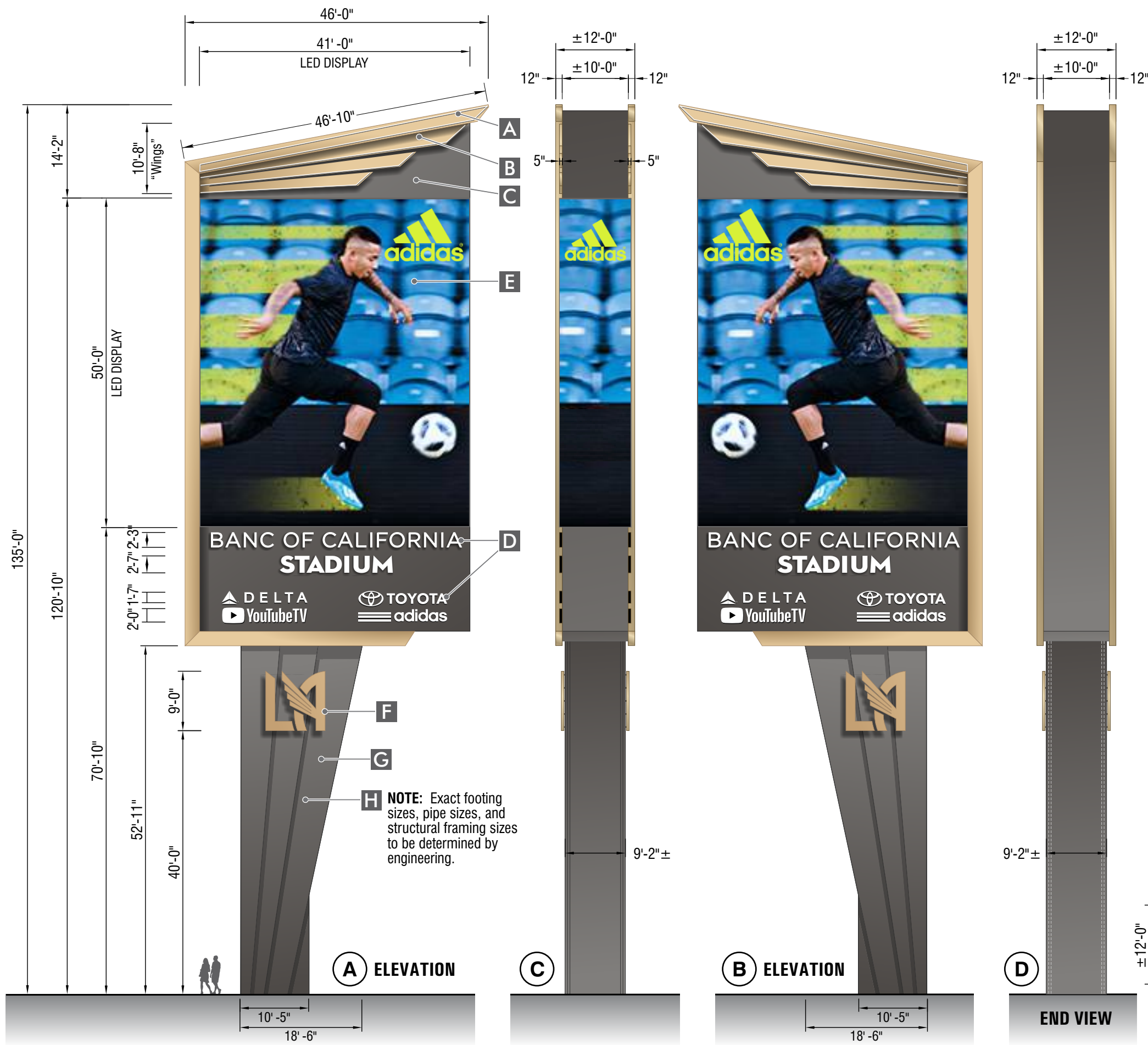
Design ART 06737 R13
 SIGN 3 - GRAND Sign

Sheet 1 of 10

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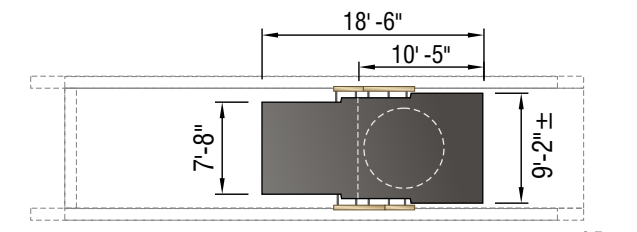
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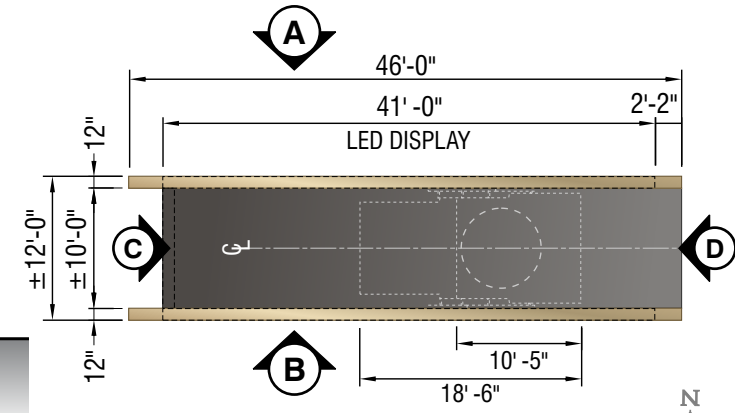
FREEWAY SIGNAGE DOUBLE SIDED LED DISPLAY ASSET LAYOUT

SIGN SPECS		
A TOP	TYPE	.125" ALUMINUM SKIN
	PAINT COLOR	METALLIC GOLD
	TEXTURE	SMOOTH SEMI-GLOSS FINISH
	LIGHTING	EXPOSED WHITE LED BORDER TUBE
B "WINGS"	TYPE	.125" ALUMINUM SKIN
	PAINT COLOR	METALLIC GOLD
C BACKGROUND	TYPE	D/F NON-ILLUMINATED
	PAINT COLOR	DARK GRAY
	TEXTURE	LIGHT TEXCOTE FINISH
D LETTERS	TYPE	.040 ALUMINUM CHANNEL LTRS.
	FACE COLOR	WHITE ACRYLIC
	RETURNS	5" PRE-COAT BLACK
	TRIM CAP	1" PRE-COAT BLACK
	LIGHTING	WHITE LED
	INSTALL	FLUSH MOUNT TO BACKGROUND
	E EMC	PIXEL SPACING
MAKE		PANASONIC (Provided by Others)
LED COLOR		FULL COLOR
SURROUND		.090" - .125" ALUMINUM
TEXTURE		SMOOTH SEMI-GLOSS FINISH
F "LA" LTRS	TYPE	.063"/.090" BACK ALUM CHNL LTRS
	FACE COLOR	WHITE ACRYLIC
	FACE VINYL	3M #3630-131 "Gold Metallic"
	RETURNS	5" PRE-COAT GOLD SATIN
	TRIM CAP	1" PRE-COAT GOLD SATIN
	LIGHTING	WHITE LED
	INSTALL	PEGGED OFF POLE COVER
G POLE COVER	MATERIAL	.125" ALUM. OVER STEEL FRAME
	PAINT COLOR	DARK GRAY
	TEXTURE	LIGHT TEXCOTE FINISH
H PIPES	MATERIAL	STEEL PIPES (PER ENGINEERING)
I (NOT USED)		
J (NOT USED)		



PLAN VIEW - Pole Cover

Scale: 1/16" = 1'-0"



PLAN VIEW

Scale: 1/16" = 1'-0"

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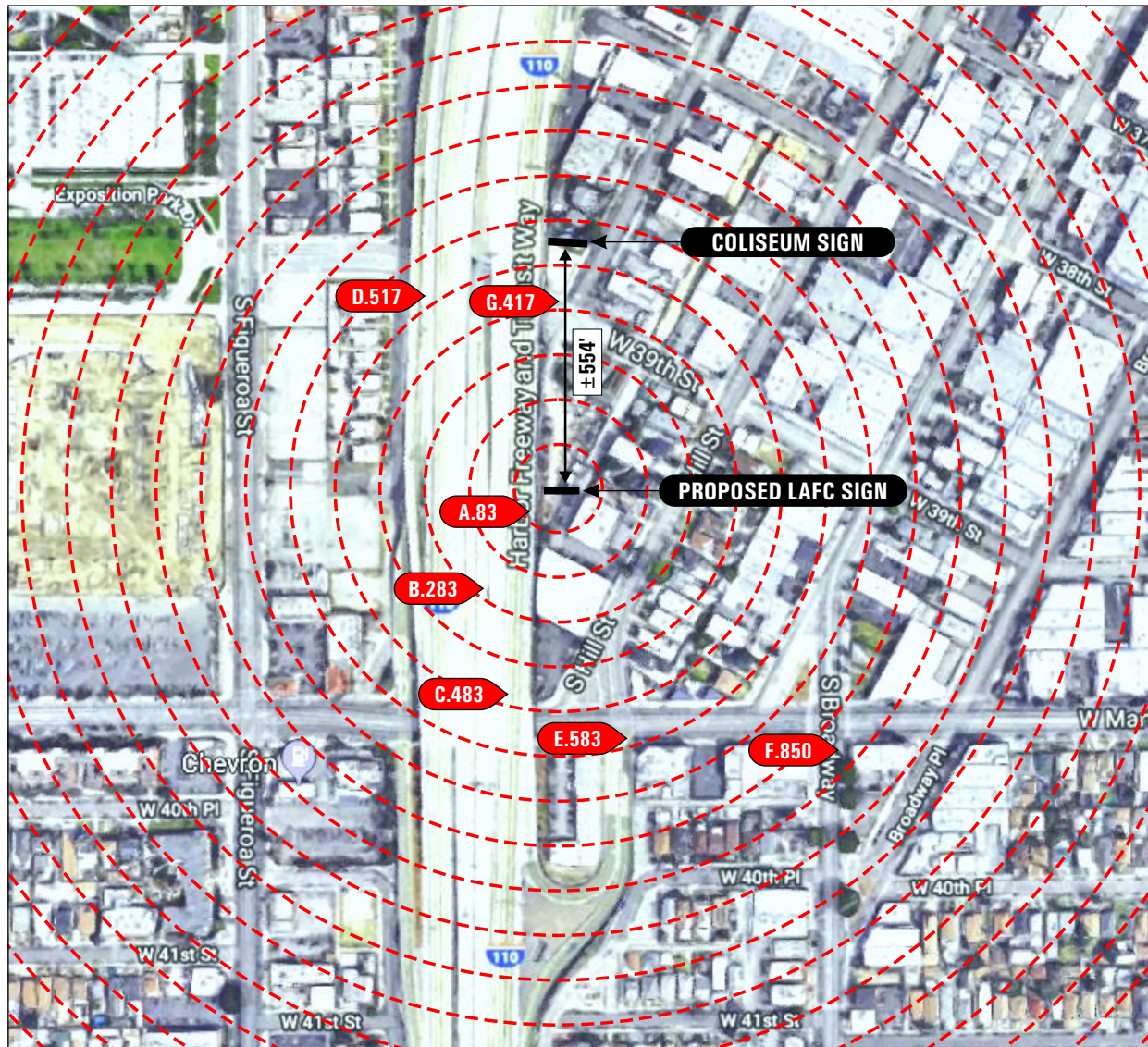
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Design ART 06737 R13
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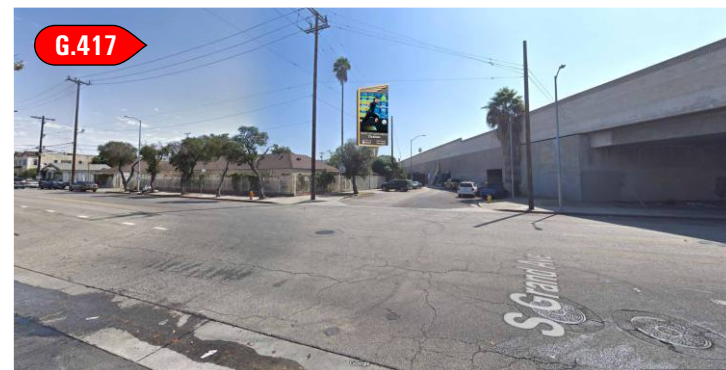
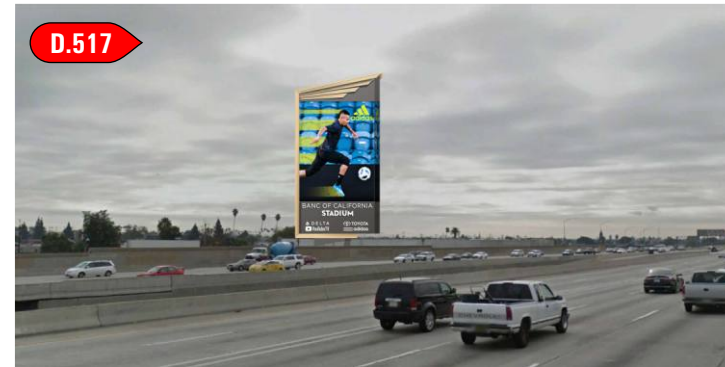
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PLAN VIEW EACH RING REPRESENTS 100' INCREMENTS



DIGITAL FREEWAY SIGNAGE INSET RENDER INDEX



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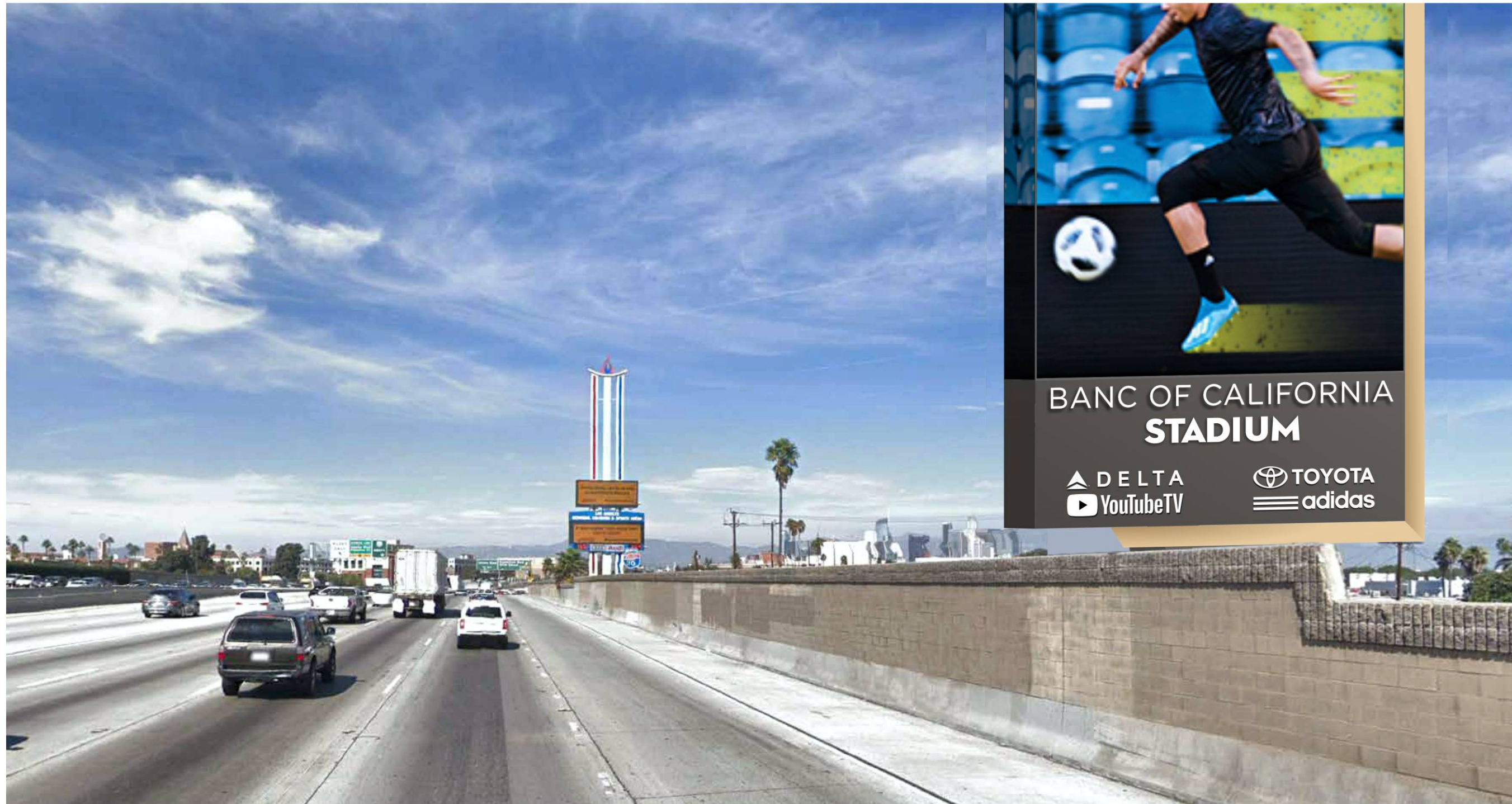
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Sheet 3 of 10

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NORTHBOUND 83 FEET FROM LAFC DISPLAY (637 FEET ± TO COLISEUM DISPLAY)

A.83

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REVISIONS

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Design ART 06737 R13
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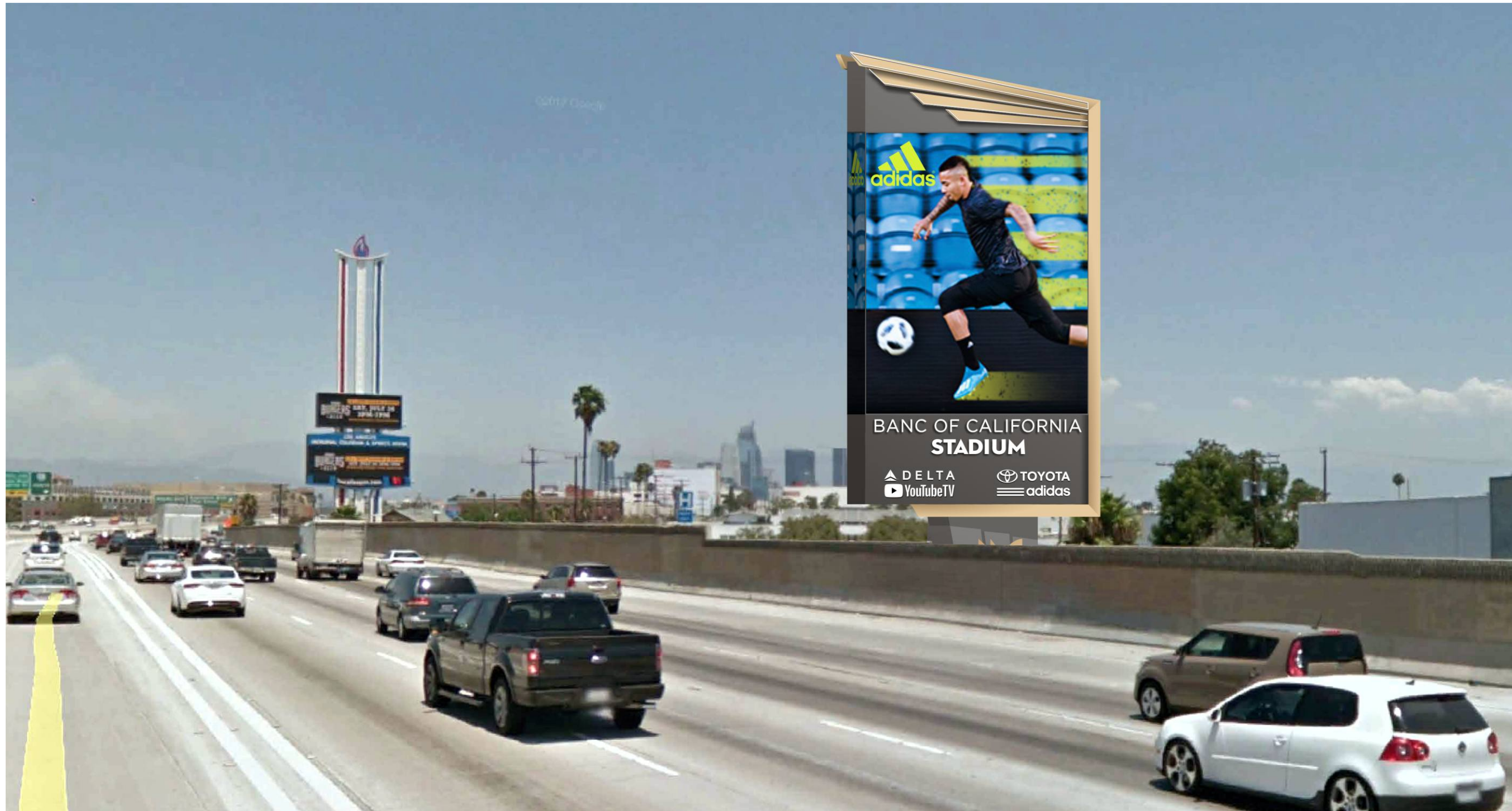
Sheet 4 of 10

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NORTHBOUND 283 FEET FROM LAFC DISPLAY (837 FEET ± TO COLISEUM DISPLAY)

B.283

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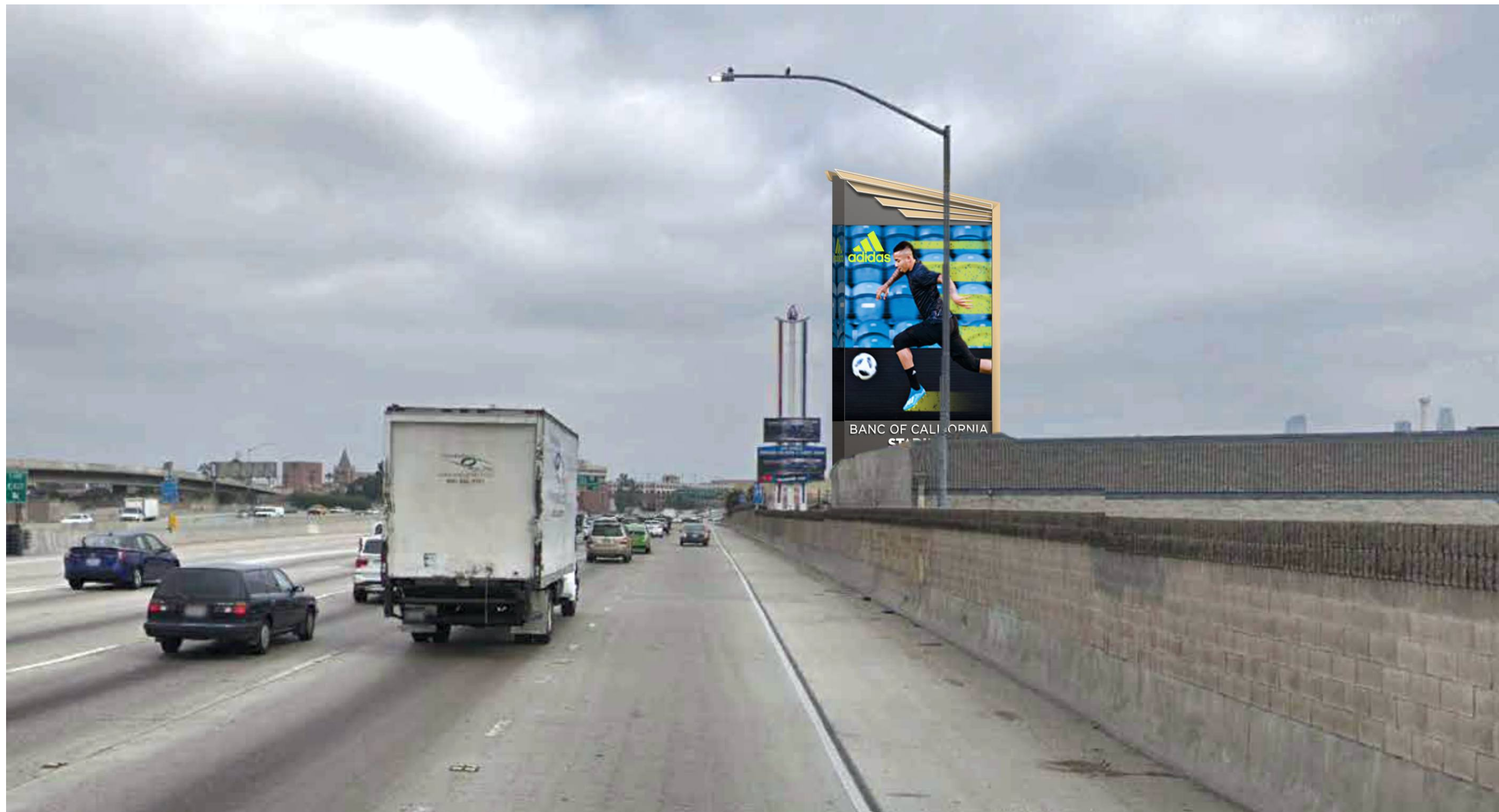
Design ART 06737 R13
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Sheet 5 of 10

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NORTHBOUND 483 FEET FROM LAFC DISPLAY (1,037 FEET ± TO COLISEUM DISPLAY)

C.483

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(Title)

PRODUCTION APPROVAL

(Sales Exec. Signature) (Date)

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Design ART 06737 R13
 SIGN 3 - GRAND Sign

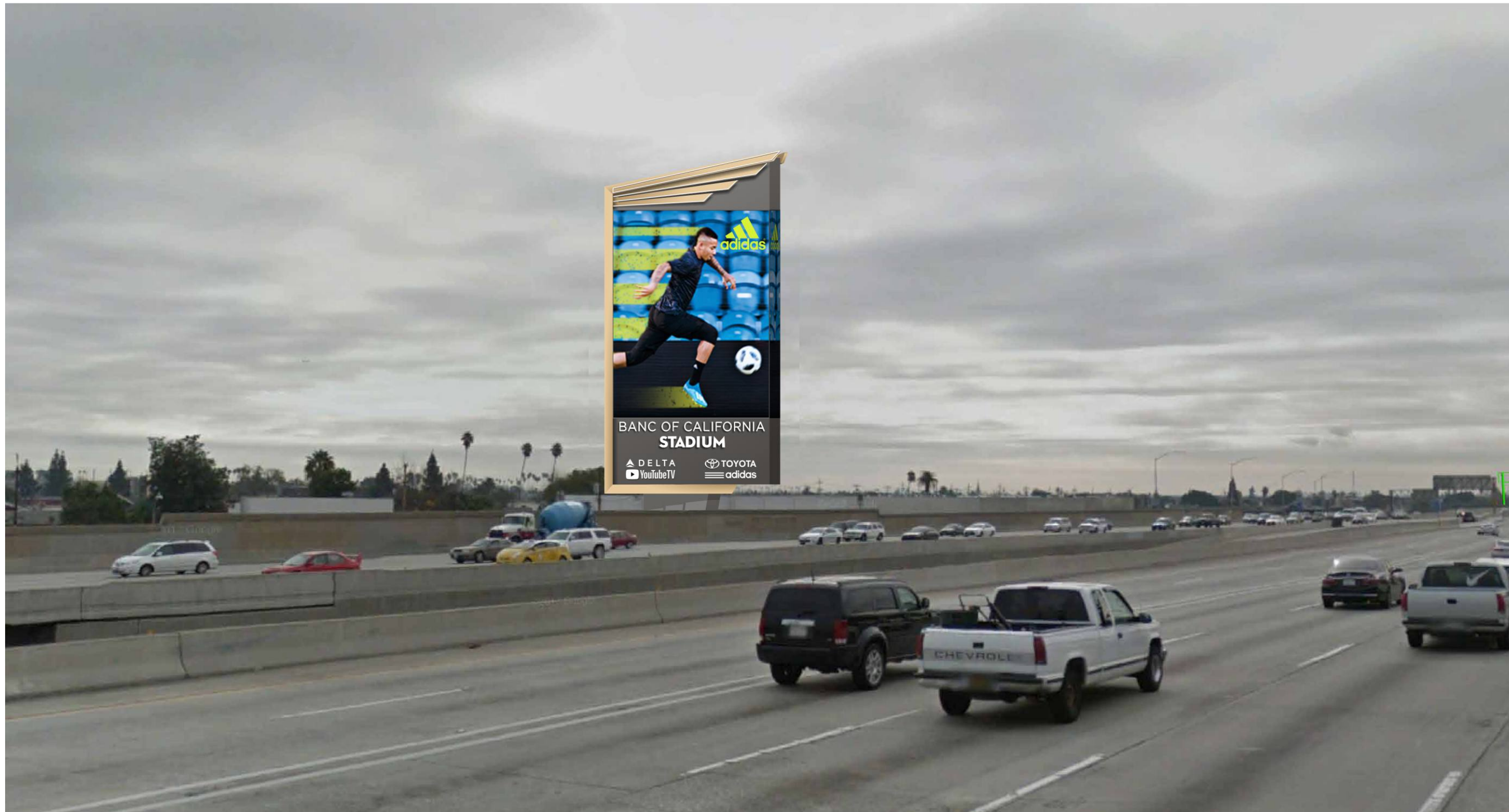
Sheet 6 of 10

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SOUTHBOUND 517 FEET FROM LAFC DISPLAY (280 FEET ± TO COLISEUM DISPLAY)

D.517

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 (Title) _____

PRODUCTION APPROVAL

(Sales Exec. Signature) _____ (Date) _____
 (Production Mgr. Signature) _____ (Date) _____

Design ART 06737 R13
 SIGN 3 - GRAND Sign

Sheet 7 of 10

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351 W MARTIN LUTHER KING JR BLVD (LOOKING NW) 583 FEET FROM LAFC DISPLAY

E.583

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PRODUCTION APPROVAL

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 (Production Mgr. Signature) _____ (Date) _____

Design ART 06737 R13
 SIGN 3 - GRAND Sign
Sheet 8 of 10

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302 W MARTIN LUTHER KING JR BLVD (LOOKING NW) 850 FEET FROM LAFC DISPLAY

F.850

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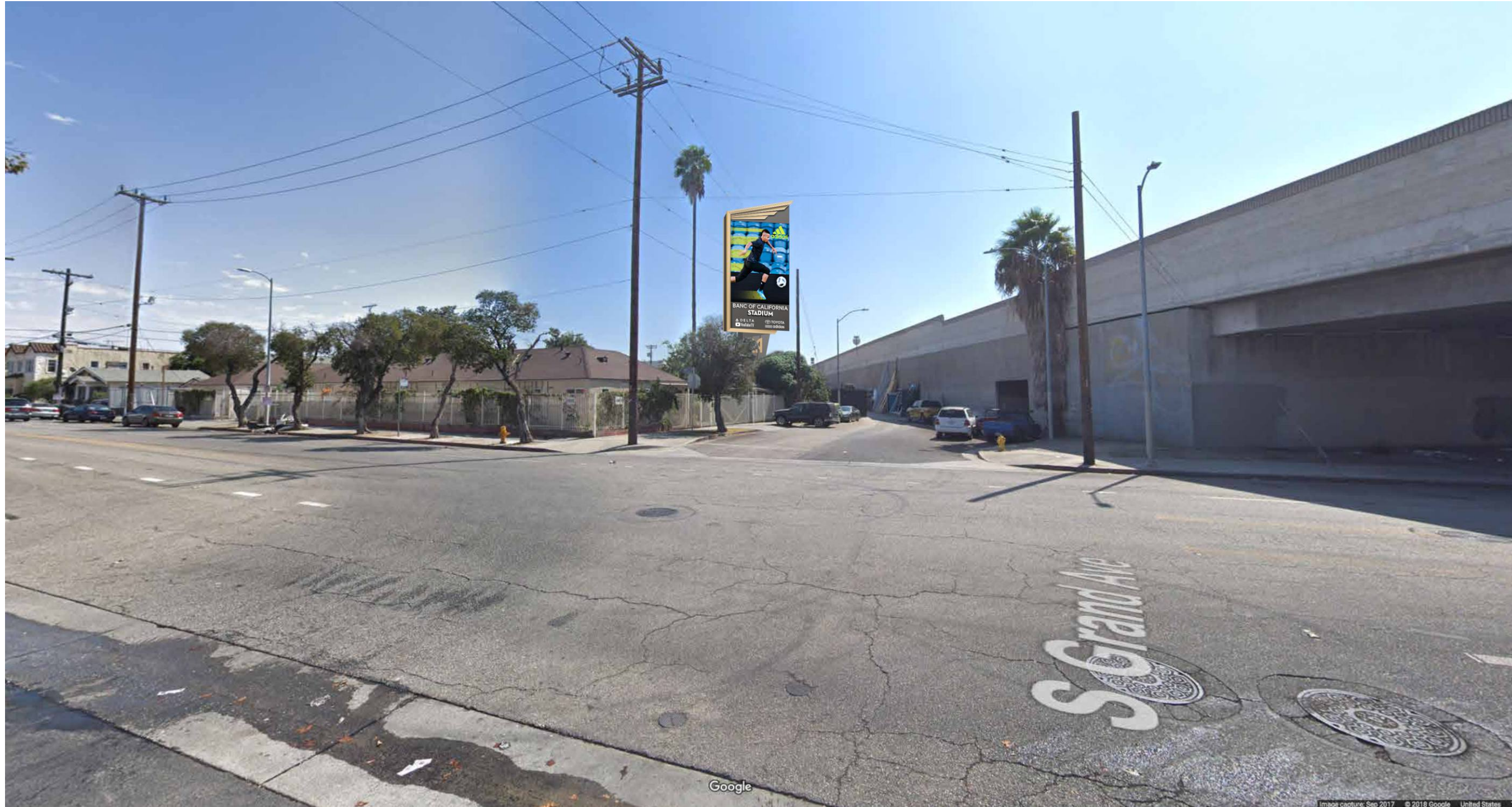
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3899 S GRAND AVE (LOOKING S) 417 FEET FROM LAFC DISPLAY

G.417

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APPENDIX D: VIEW STUDIES

View Studies are included on the following pages.

HISTORIC RESOURCES INVESTIGATION

Los Angeles Football Stadium Freeway Sign

HISTORIC RESOURCES GROUP

12 S. Fair Oaks Avenue, Suite 200, Pasadena, CA 91105-1915

Telephone 626 793 2400, Facsimile 626 793 2401

historicrosourcesgroup.com

NORTHBOUND 2,911 +/- FEET FROM LAFC DISPLAY (3,440 +/- FEET FROM COLISEUM DISPLAY)



BEFORE



AFTER

NORTHBOUND 2,586+/- FEET FROM LAFC DISPLAY (3,115+/- FEET FROM COLISEUM DISPLAY)

BEFORE



AFTER



NORTHBOUND 1,261 +/- FEET FROM LAFC DISPLAY (1,790 +/- FEET FROM COLISEUM DISPLAY) - FAST TRACK

BEFORE



AFTER



NORTHBOUND 941 +/- FEET FROM LAFC DISPLAY (1,470 +/- FEET FROM COLISEUM DISPLAY)



NORTHBOUND 603+/- FEET FROM LAFC DISPLAY (1,152+/- FEET FROM COLISEUM DISPLAY)



NORTHBOUND 483+/- FEET FROM LAFC DISPLAY (1,037+/- FEET FROM COLISEUM DISPLAY)



Appendix D

*Geotechnical Engineering Report—Los Angeles
Football Club Stadium Freeway Signs,
Los Angeles Football Club Stadium Project
Prepared by Langan Engineering and
Environmental Services, Inc.*

27 June 2017

Mr. Dave Hatheway
Legends Project Development, Inc.
3830 Clarington Avenue
Culver City, CA 90232

**Re: Geotechnical Engineering Report
Los Angeles Football Club Stadium Freeway Signs
Los Angeles Football Club Stadium Project
3939 S Figueroa Street, 3912 S Grand Avenue, and 1320 W 12th Place, Los Angeles, California
Tract/Block/Lot: 4719/B/1, Zobelein's Grand Avenue and Figueroa Street/11/19, and City Centre/8/8
Langan Project No. 700042204**

Dear Mr. Hatheway:

In accordance with our 23 May 2017 Change Order and subsequent authorization by Los Angeles Football Club, LLC, we have completed a geotechnical engineering investigation for the proposed Los Angeles Football Club Stadium Freeway Signs (Signs) located at 3939 South Figueroa Street at the northwest corner (NWC) of South Figueroa Street and Martin Luther King Jr. Boulevard (Site #1), 3912 South Grand Avenue (Site #2), and 1320 West 12th Place (Site #3). This report summarizes our understanding of the geotechnical and geological aspects of the site, including existing site conditions, the proposed development and provides geotechnical, seismic, construction related recommendations for the proposed development. Our recommendations have been prepared in accordance with the 2016 California Building Code (CBC) and with 2017 City of Los Angeles amendments (LABC).

PROJECT DESCRIPTION

Proposed Development

Our understanding of the proposed development is based on information provided by Los Angeles Football Club (LAFC), which includes architectural plans titled "Los Angeles Football Club, Banc of California Stadium, Digital Freeway Signage: 3912 S. Grand Avenue / Stadium", dated 2 May 2017, prepared by Anthony James Partners, and a meeting with Mr. Benny Tran of LAFC on 23 May 2017. Based on the available information a digital sign is proposed to be built at each of the Sites. The sign heights range from approximately 75 to 100 feet and the proposed billboards are approximately 60 feet wide. No grading is anticipated to be performed at the sites. Anticipated foundation loads from the sign structures were not available during the preparation of this report.

Existing Site Conditions

The signs are proposed to be built at three locations adjacent to the 110 Harbor Freeway.

- Site #1 is in the southeast corner of Exposition Park Parking Lot 6. The site is bounded by the Los Angeles Football Club Stadium to the north, South Figueroa Street to the east, the rest of Exposition Park Parking Lot 6 to the west, and Martin Luther King Jr. Boulevard to the south.
- Site #2 is an unpaved triangular-shaped lot used for parking and storage. The site is bounded by West 39th Street to the north and northeast, 110 Harbor Freeway to the west, and Hill Street to the east and southeast.
- Site #3 is a paved parking lot. The site is bounded by West 12th Place to the north, 110 Harbor Freeway to the east, West Pico Boulevard to the south, and neighboring businesses to the west.

Refer to Figure 1 for a site vicinity map. Site elevations at Sites #1, #2, and #3 range from approximately el 181 to el 182, el 187 to el 188, and el 230 to el 232 feet with respect to the North American Vertical Datum (NAVD), respectively. Elevations referenced herein are in feet with respect to NAVD.

SUBSURFACE INVESTIGATION

Field Investigation

Our field investigation consisted of drilling four (4) borings, identified as LB-1 through LB-4, to approximately 81.5 to 101.5 feet below existing grade. Borings LB-1 and LB-2 were located within Site #1 and Site #2, respectively. Borings LB-3 and LB-4 were located within Site #3. Refer to Figures 2 through 4 for approximate boring locations.

Prior to drilling, the borings were located in the field by a Langan field engineer and confirmed by a LAFC site representative. Underground Service Alert (DigAlert) was contacted to mark known subsurface utilities within the public right-of-way. In addition, a private utility locating subcontractor performed a subsurface utility check at the boring locations to confirm the locations were clear of subsurface obstructions or utilities.

The borings were drilled on 5 and 6 June 2017 by Martini Drilling under the full-time engineering observation of a Langan field engineer. Prior to drilling the borings, each boring was hand-augured to approximately 5 feet below existing grade and subsequently drilled to the boring termination depth. The borings were backfilled with grout using a tremie pipe from the bottom up. Following completion of grouting the borings were surface patched with either asphalt cold patch or concrete. Excess drill cuttings were placed in 55-gallon drums. A truck-mounted drill rig and hollow stem augers were used to advance the borings using conventional soil drilling and sampling techniques. Standard Penetration Tests (SPT)¹ and split spoon sampling were generally performed semi-continuously to a depth of approximately 10 feet and at 5 foot intervals thereafter. SPT's were performed in accordance with ASTM D1586 to obtain a measure of the soil density and consistency; SPT N-Values were recorded to identify the relative density and stiffness of the cohesionless and cohesive soils.

¹The Standard Penetration Test is a measure of the soil density and consistency. The SPT N-value is defined as the number of blows required to drive a 2-inch outer diameter split-barrel sampler 12-inches, after an initial penetration of 6-inches, using a 140-pound automatic hammer free falling from a height of 30-inches.

California ring samples were taken at select locations using a 3.0-inch-outer-diameter split barrel California sampler lined with 2.42-inch-inner-diameter brass rings in accordance with ASTM D3550. Soil samples were visually examined and classified in the field in accordance with the Unified Soil Classification System (USCS).

Copies of the boring logs performed for the geotechnical investigation are included in Appendix A.

Laboratory Testing

Soil samples obtained from the borings were brought to our office, and soil classifications were confirmed by re-examination. Geotechnical laboratory testing was performed on select soil samples and included the following tests for each site:

Site #1	Site #2	Site #3
Moisture Content (ASTM D2216)	Moisture Content (ASTM D2216)	Moisture Content (ASTM D2216)
Direct Shear (ASTM D3080)	Direct Shear (ASTM D3080)	Direct Shear (ASTM D3080)
Atterberg Limits (ASTM D4318)	Atterberg Limits (ASTM D4318)	Atterberg Limits (ASTM D4318)
Sulfate Content (CTM 417)	Sulfate Content (CTM 417)	Sulfate Content (CTM 417)
Electrical Resistivity (CTM 643)	Electrical Resistivity (CTM 643)	Electrical Resistivity (CTM 643)
Chloride Content (CTM 422)	Chloride Content (CTM 422)	Chloride Content (CTM 422)
Soil pH (CTM 643)	Soil pH (CTM 643)	Soil pH (CTM 643)
Sieve Analyses (ASTM D422)	Sieve Analyses (ASTM D422)	Sieve Analyses (ASTM D422)
	Finer than No. 200 Sieve Analyses (ASTM D1140)	Finer than No. 200 Sieve Analyses (ASTM D1140)

Laboratory tests were performed by Geo-Logic Associates (TA10198), a test laboratory approved by the City of Los Angeles. We have reviewed the results of the laboratory test data and take responsibility for use of this data in our analysis. The laboratory test results are included in Appendix B.

SUBSURFACE CONDITIONS

The subsurface conditions at each site generally consist of Fill underlain by Alluvium deposits. Refer to Figures 2 through 4 for a geologic map at each site. Details regarding the subsurface materials encountered are presented in the boring logs included in Appendix A. Our interpretation of the subsurface conditions observed in the borings is summarized below.

Site 1 (LB-1)

- **Fill (Af):** Beneath the asphalt and aggregate base, fill soils generally comprised of loose, brown, moist, silty fine to coarse sand with fine to coarse gravel were encountered to approximately 7 feet below existing grade. One SPT N-value was recorded in the fill stratum as 5 blows per foot.
- **Alluvium (Qal)** – The Fill stratum was observed to be underlain by Alluvium extending to the maximum depths explored of 81.5 feet below existing grade in LB-1. The Alluvium generally consists of medium dense to very dense, tan-brown to gray-tan, dry to moist, fine to coarse sand, with variable amounts of silt and gravel, and stiff to hard,

light brown to brown-gray, moist, silt and clay with varying amounts of fine to medium sand. SPT N-values for the sand layers typically ranged from 25 to 39 blows per foot. One lower isolated SPT N-value of 12 blows per foot was recorded in boring LB-1 at approximately 12 feet below existing grade. Higher SPT N-values of 81, 91, and 61 blows per foot were recorded at approximately 40, 45, and 65 feet below existing grade. SPT N-values for the silt and clay layers typically ranged from 13 to 22 blows per foot. One higher isolated SPT N-value of 66 was recorded at approximately 80 feet below existing grade.

Laboratory testing of one sample of sandy soil measured a fines content (silt and clay) of 4 percent, and one sample of clay soil measured a moisture content of 19.3 percent. Atterberg Limit testing of a sample at approximately 50 feet measured a liquid limit, plastic limit and plasticity index of 33, 18, and 15 percent, respectively. Direct shear testing of one silty sand sample at approximately 25 feet below existing grade measured peak and ultimate cohesion values of 150 and 0 psf, and peak and ultimate friction angles of 36 and 35 degrees.

- **Groundwater:** Groundwater was not encountered within the maximum depth explored of approximately 81.5 feet. Historical high groundwater level at the site is reported by California Division of Mines and Geology (CDMG) to be 45 to 50 feet below ground surface (CDMG, 2006). According to our 25 April 2016 Geotechnical Report for the LAFC Stadium, groundwater was reportedly at approximately 162 feet below ground surface (el 41.5) in a monitoring well approximately 1 mile northwest of the LAFC Stadium site.

Site 2 (LB-2)

- **Fill (Af):** Fill soils generally comprised of medium dense, brown to brown-white, dry to moist, silty fine to coarse sand with fine to coarse gravel were encountered to approximately 7 feet below existing grade. One SPT N-value was recorded in the fill stratum as 11 blows per foot.
- **Alluvium (Qal):** The Fill stratum was observed to be underlain by Alluvium extending to the maximum depths explored of 101.5 feet below existing grade in LB-2. The Alluvium generally consists of dense to very dense, tan-brown to gray-tan, dry to moist, fine to coarse sand, with variable amounts of silt and gravel, and very stiff, light brown to brown-gray, moist, silt and clay with varying amounts of fine to medium sand. SPT N-values for the sand layers typically ranged from 41 to 74 blows per foot. Sampler refusal type blowcounts were recorded in the sand layers at approximately 95 feet. Lower SPT N-values of 7, 16, and 27 blows per foot were recorded in the sand layers at approximately 10 feet, 20 feet, and 45 feet below existing grade. SPT N-values in the silt and clay layers typically ranged from 18 to 28 blows per foot. One higher isolated SPT N-value of 33 blows per foot was recorded in a silt layer at approximately 50 feet below existing grade.

Laboratory testing of sandy soil samples measured fines contents of 13 and 47 percent, and a moisture content of 21.7 percent. Atterberg Limit testing of a sample at approximately 50 feet measured a liquid limit, plastic limit and plasticity index of 27, 22,

and 5 percent, respectively. Direct shear testing of one silty sand sample at approximately 15 feet below existing grade measured peak and ultimate cohesion values of 150 and 0 psf, and peak and ultimate friction angles of 34 and 34 degrees.

- **Groundwater:** Groundwater was not encountered within the maximum depth explored of approximately 101.5 feet. Historical high groundwater level at the site is reported by CDMG to be 45 to 50 feet below ground surface (CDMG, 2006). According to our 25 April 2016 Geotechnical Report for the LAFC Stadium, groundwater was reportedly at approximately 162 feet below ground surface (el 41.5) in a monitoring well approximately 1 mile northwest of the LAFC Stadium site.

Site 3 (LB-3 and LB-4)

- **Fill (Af):** Beneath the concrete, fill soils generally comprised of loose, brown, moist, silty fine to coarse sand with fine to coarse gravel were encountered to depths ranging from 5 to 7 feet below existing grade. One SPT N-value was recorded in boring LB-4 in the fill stratum as 8 blows per foot.
- **Alluvium (Qal):** The Fill stratum was observed to be underlain by Alluvium extending to the maximum depths explored of 101.5 feet below existing grade. The Alluvium generally consists of dense to very dense, tan to orange-brown, dry to moist, fine to coarse sand, with variable amounts of silt and fine to coarse gravel, and very stiff to hard, brown, moist, silt and clay with varying amounts of fine sand. SPT N-values for the sand layers typically ranged from 30 to 65 blows per foot. Sampler refusal type blowcounts were recorded in the sand layers at approximately 90 and 100 feet in boring LB-3 and 95 feet in boring LB-4. One lower isolated SPT N-value of 11 was recorded in the sand layers at approximately 10 feet below existing grade in LB-3. SPT N-values in the silt and clay layers typically ranged from 17 to 40 blows per foot. Higher SPT N-values of 66, 65 were recorded in the clay layers approximately 75 and 90 feet below existing grade in LB-3 and LB-4 respectively.

Laboratory testing of sandy soil samples measured fines contents (silt and clay) of 17 and 45 percent, and a moisture content of 3.9 and 13.9 percent, respectively in LB-3. In LB-4, laboratory testing of one sandy soil sample measured fines content of 17 percent with 4.3 percent moisture content. Atterberg Limit testing of select samples in boring LB-3 measured liquid limits, plastic limits and plasticity indices of 30, 15, and 15 percent, and 31, 19, and 12 percent at 40 feet and 75 feet below existing grade, respectively. Atterberg limit testing of one sample in LB-4 at approximately 46 feet below existing grade measured a liquid limit, plastic limit, and plasticity index of 34, 18, and 16 percent. Direct shear testing of one silty sand sample in boring LB-3 at approximately 25 feet below existing grade measured peak and ultimate cohesion values of 150 and 50 psf, respectively, and peak and ultimate friction angles of 39 and 31 degrees, respectively. Direct shear testing of one silty clay sample in boring LB-4 at approximately 40 feet below existing grade measured peak and ultimate cohesion values of 800 and 200 psf, respectively, and measured both peak and ultimate friction angles of 30 degrees.

- **Groundwater:** Groundwater was not encountered within the maximum depth explored of approximately 101.5 feet. Historical high groundwater level at Site #3 is reported by CDMG to be 90 to 100 feet below ground surface (CDMG, 2006).

GEOTECHNICAL EVALUATION AND RECOMMENDATIONS

Seismic Design Criteria

In accordance with the provisions of LABC and ASCE/SEI 7-10 Standard, Chapter 11, the recommended seismic design criteria are summarized in the table below.

Criteria	Value		
	Site #1	Site #2	Site #3
Site No.	Site #1	Site #2	Site #3
Site Class	D	D	D
Mapped MCE_R Spectral Response Acceleration, short periods, S_S	2.038 g	2.050 g	2.282 g
Mapped MCE_R Spectral Response Acceleration, at 1-sec. period, S_1	0.723 g	0.727 g	0.803 g
Site Coefficient, F_a	1.0	1.0	1.0
Site Coefficient, F_v	1.5	1.5	1.5
Adjusted MCE_R Spectral Response Acceleration, short periods, S_{MS}	2.038 g	2.050 g	2.282 g
Adjusted MCE_R Spectral Response Acceleration, at 1-sec. period, S_{M1}	1.085 g	1.090 g	1.204 g
Design Spectral Response Acceleration, short periods, S_{DS}	1.359 g	1.367 g	1.521 g
Design Spectral Response Acceleration, at 1-sec. period, S_{D1}	0.723 g	0.727 g	0.803 g
Adjusted MCE_R Geometric Mean Peak Ground Acceleration, PGA_M	0.746 g	0.751 g	0.849 g

MCE_R = Risk-Targeted Maximum Considered Earthquake

Foundation Design

Based on our prior experience, we anticipate that the proposed digital freeway signs will be supported on deep foundations, such as cast-in-drilled-hole (CIDH) piles. The alluvial soils encountered at each site beginning at a depth of 5 feet below grade are suitable for support of the proposed structures using the anticipated type of foundations. Recommendations for the anticipated foundations are provided below.

- Pile Capacities –Based on our analysis, deep foundations at each site may be designed using the following parameters:

Site #1 – 3939 S Figueroa St (NWC of S Figueroa St and MLK Jr Blvd)		
Elevation	Design Side Shear	
	Compression	Uplift
el 182 to el 170	250 psf	100 psf
el 170 to el 130	700 psf	350 psf
el 130 to pile toe elevation	1,000 psf	500 psf

Site #2 – 3912 S Grand Ave		
Elevation	Design Side Shear	
	Compression	Uplift
el 188 to el 155	250 psf	100 psf
el 155 to el 180	700 psf	350 psf
el 180 to pile toe elevation	1,000 psf	500 psf

Site #3 – 1320 W 12th Place		
Elevation	Design Side Shear	
	Compression	Uplift
el 231 to el 180	600 psf	300 psf
el 180 to pile toe elevation	1,000 psf	500 psf

The above design side shear values are based on a factor of safety of 3, presuming no pile load testing will occur. Should higher design side shear values be desired, a load test program will need to be implemented. Side shear in the upper 5 feet of fill soils should not be included in design compression and uplift capacity calculations.

- Lateral Capacities – We performed preliminary *LPILE* computer analyses utilizing subsurface conditions at each site for a 36-inch-diameter CIDH pile. For nominally reinforced piles with a circular steel reinforcing cage consisting of 2% steel by gross area, concrete compressive strength of 4,000 psi, individual lateral pile capacities for free head conditions are anticipated to range from 25 to 35 kips at Site #1 and Site #2, and from 30 to 40 kips at Site #3.

The above calculated allowable lateral pile capacities are based upon limiting the pile head deflection to ¼-inch and do not include p-multipliers to address group reduction factors. If additional lateral pile resistance is necessary, Langan can provide supplemental recommendations.

Lateral capacities should be confirmed once final structural loads are provided to us by the Structural Engineer. Piles should be designed with sufficient steel to adequately resist lateral loads and moments developed in the pile.

- Pile Installation Considerations – CIDH pile installation procedures are anticipated to vary depending upon the variability of the material encountered and typically installed utilizing either the “dry” or “wet” methods depending on the subsurface and groundwater conditions encountered. Groundwater is not anticipated to be encountered; however, due to the presence of cohesionless soil layers (gravelly sand layers) at various depths underlying the sites, maintaining an open and stable borehole during drilling and prior to concreting may be difficult without the use of temporary casing. Upon attaining the required embedment and implementing proper cleaning of the bottom, the reinforcing cage should be lowered and concrete placed on the same day of drilling. Prior to placement of the reinforcing cage, the pile borehole bottom should be observed by the Geotechnical Engineer.

Proposed installation methods and schedules developed by the foundation contractor should be provided to the Geotechnical Engineer for review prior to installation of the piles.

Corrosion Considerations

Chemical analyses performed on selected samples obtained from the borings for this study are summarized below.

Site	Sample	USCS Group Symbol	Depth (feet)	Resistivity (ohm-cm)	pH	Soluble Sulfate (ppm)	Chloride (ppm)
Site #1	LB-1/B-1	SM	0-5	8,000	7.2	76	56
Site #2	LB-2/B-1 & S-1	SM	0-7.5	5,000	6.5	171	160
Site #3	LB-4/S-2	SM	10	1,400	7.4	121	44

Based on the minimum resistivity, pH, sulfate and chloride contents, the upper approximately 10 feet of soil at the sites are considered non-corrosive to concrete; however are considered corrosive to ferrous metals (Caltrans 2015 and ACI 318). Based on our previous experience, native alluvial soils generally have high resistivity values, and low soluble sulfate and chloride contents; therefore, the alluvial soils are anticipated to be non-corrosive to concrete. All subsurface ferrous metal utilities and structures should be protected against corrosion. At this time, we recommend Type II cement and a maximum water-to-cement ratio of 0.5 with a minimum compressive strength of 4,000 psi be used for the construction of concrete and grout subsurface structures. The final concrete compressive strength will depend on actual structural loads. A corrosion expert should be consulted during the design phase for the most economical and effective corrosion protection. A copy of the corrosion results is provided in Appendix C.

Excavation Considerations

Excavations performed for pile caps should be performed in accordance with Cal/OSHA requirements. Pile cap excavations deeper than 3 feet should be sloped at a 1H:1V (horizontal to vertical).

Utility Support

Utilities can be supported on approved fill, compacted fill, or on approved native soils. The bedding material should extend at least 12 inches over the top of the utility unless otherwise required by the utility owner. Utility subgrade should be confirmed to be free of standing water, firm, and unyielding prior to placement of bedding material. Unsuitable soils should be removed and replaced with compacted fill in accordance with the recommendations provided herein. Utility trenches above pipe bedding should be backfilled in accordance with the recommendations provided herein for fill compaction requirements using either previously excavated soil (if suitable), or with approved imported material. Utility trench backfill in non-structural areas should be compacted to a minimum of 90 percent of the maximum dry density

and moisture conditioned to within 3 percent of the optimum moisture content, as determined by ASTM D1557 (Modified Proctor).

SERVICES DURING DESIGN, CONSTRUCTION DOCUMENTS, AND CONSTRUCTION QUALITY ASSURANCE

During final design we should be retained to consult with the design team as geotechnical questions arise. Technical specifications and design drawings should incorporate Langan's recommendations. When authorized, Langan will assist the design team in preparing specification sections related to geotechnical issues such as deep foundations. Langan should also, when authorized, review the project plans, as well as Contractor submittals relating to materials and construction procedures for geotechnical work, to confirm the designs incorporate the intent of our recommendations.

Langan has investigated and interpreted the site subsurface conditions and developed the foundation design recommendations contained herein, and is therefore best suited to perform quality assurance observation and testing of geotechnical-related work during construction. The work requiring quality assurance confirmation and/or special inspections per the Building Code includes, but is not limited to, earthwork, backfill, ground improvement, shallow and deep foundations, and excavation support.

Recognizing that construction observation is the final stage of geotechnical design, quality assurance observation during construction by Langan is necessary to confirm the design assumptions and design elements, to maintain our continuity of responsibility on this project, and allow us to make changes to our recommendations, as necessary. The foundation system and general geotechnical construction methods recommended herein are predicated upon Langan assisting with the final design and providing construction observation services for the Owner. Should Langan not be retained for these services, we cannot assume the role of geotechnical engineer of record, and the entity providing the final design and construction observation services must serve as the engineer of record.

CONTRACTOR OBLIGATIONS

The Contractor is responsible for construction quality control, which includes satisfactorily constructing the foundation system and any associated temporary works to achieve the design intent while not adversely impacting or causing loss of support to neighboring property, structures, utilities, roadways, etc. Construction activities that can alter the existing ground conditions such as excavation, fill placement, foundation construction, ground improvement, pile driving/drilling, dewatering, etc. can also induce stresses, vibrations, and movements in nearby structures and utilities, and disturb occupants. Contractors are solely responsible to ensure that their activities will not adversely affect the structures and utilities, and will not disturb occupants. Contractors must also take all necessary measures to protect the existing structures, utilities, etc. during construction.

LIMITATIONS

The conclusions and recommendations provided in this report result from our interpretation of the geotechnical conditions existing at the site inferred from a limited number of borings as

well as architectural information provided by Legends and Los Angeles Football Club. Actual subsurface conditions may vary. Recommendations provided are dependent upon one another and no recommendation should be followed independent of the others.

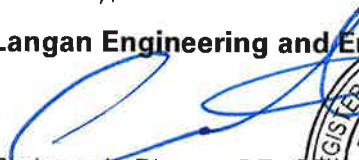
Any proposed changes in structures or their locations should be brought to Langan's attention as soon as possible so that we can determine whether such changes affect our recommendations. Information on subsurface strata and groundwater levels shown on the logs represent conditions encountered only at the locations indicated and at the time of investigation. If different conditions are encountered during construction, they should immediately be brought to Langan's attention for evaluation, as they may affect our recommendations.

This report has been prepared to assist the Owner, architect, and structural engineer in the design process and is only applicable to the design of the specific project identified. The information in this report cannot be utilized or depended on by engineers or contractors who are involved in evaluations or designs of facilities (including underpinning, grouting, stabilization, etc.) on adjacent properties which are beyond the limits of that which is the specific subject of this report.


Environmental issues (such as permitting or potentially contaminated soil and groundwater) are outside the scope of this study and should be addressed in a separate evaluation.

Sincerely,

Langan Engineering and Environmental Services, Inc.


Enrique A. Riutort, PE, GE
Senior Project Manager
GE 2961



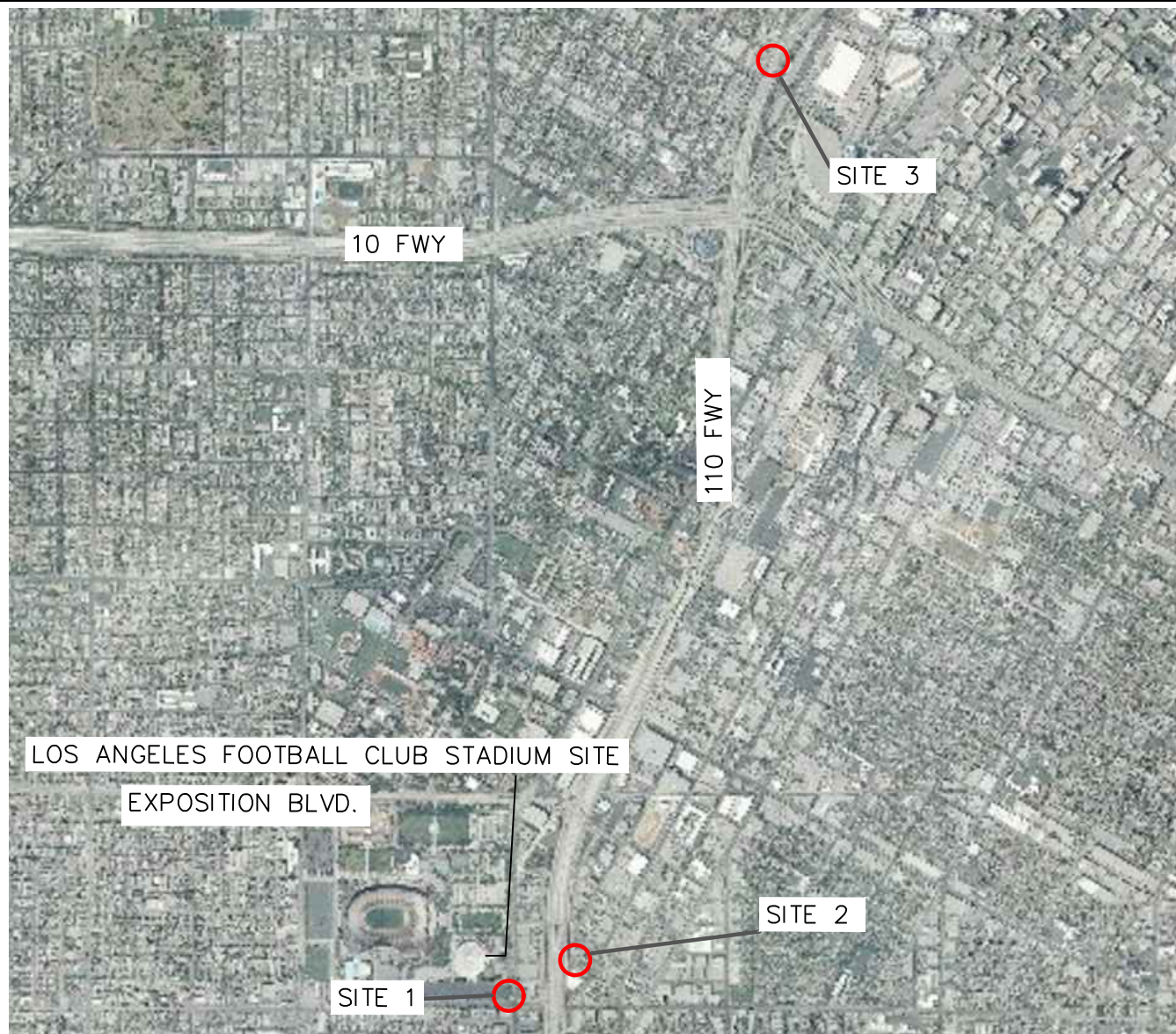

Diane M. Fiorelli, PE, GE
Senior Associate/ Vice President
GE 3042



DMF ER: jcg

Enclosure(s): Figure 1 – Site Vicinity Map
Figure 2 – Boring Location and Geologic Map: Site #1
Figure 3 – Boring Location and Geologic Map: Site #2
Figure 4 – Boring Location and Geologic Map: Site #3
Appendix A – Boring Logs
Appendix B – Laboratory Test Results

FIGURES

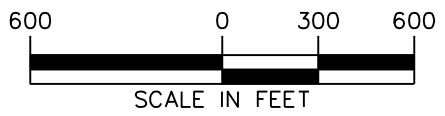



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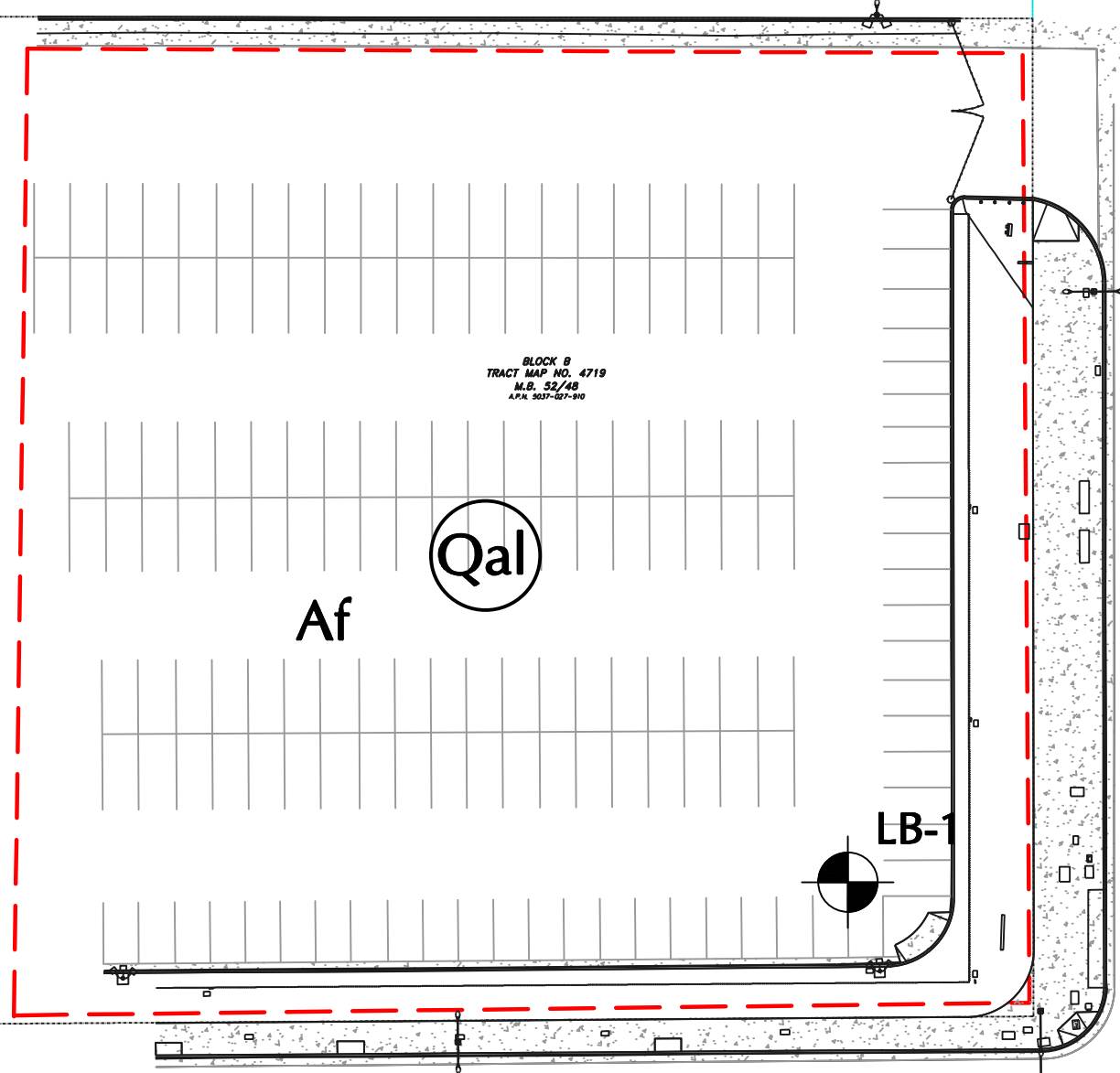
 APPROXIMATE SITE LIMITS

NOTES:

1. BASE FIGURE REPRODUCED FROM DATADOORS AERIAL IMAGERY OBTAINED 7 JUNE 2017.
2. REFER TO REPORT FOR SITE ADDRESSES.



 355 South Grand Avenue, Suite 2450 Los Angeles, CA 90071 T: 213.943.1310 F: 213.943.1301 www.langan.com NEW JERSEY NEW YORK CONNECTICUT PENNSYLVANIA TEXAS OHIO VIRGINIA WASHINGTON DC FLORIDA NORTH DAKOTA CALIFORNIA ABU DHABI ATHENS DOHA DUBAI ISTANBUL PANAMA Langan Engineering and Environmental Services, Inc.	Project LOS ANGELES FOOTBALL CLUB FREEWAY SIGNS LOS ANGELES LOS ANGELES COUNTY CALIFORNIA	Figure Title SITE VICINITY MAP	Project No. 700042204	Figure No. 1	
			Date JUNE 2017		
				Scale 1" = 600'	
				Drawn By JH	



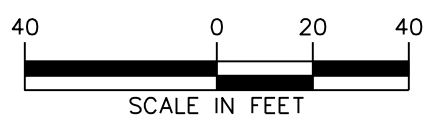
KEY MAP

LEGEND:

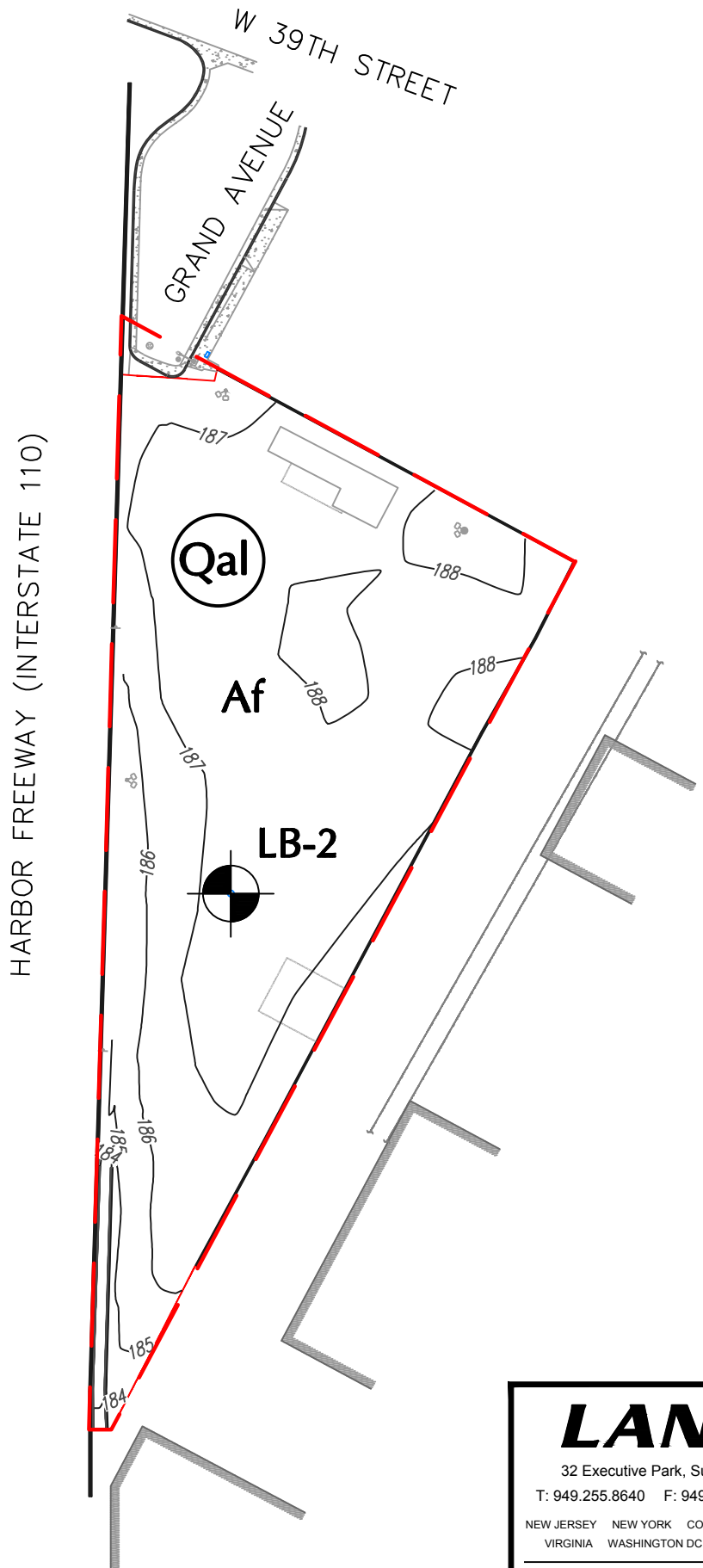
- APPROXIMATE TOPOGRAPHY AND BOUNDARY SURVEY
- LB-1 BORING LOCATION AND DEPTH
- Af** ARTIFICIAL FILL
- Qal** ALLUVIUM (CIRCLED WHERE BURIED)

NOTES:

1. BASE FIGURE REPRODUCED FROM DATADOORS AERIAL IMAGERY OBTAINED 1 MAY 2017.
2. BACKGROUND DRAWINGS AND LIMITS OF AREAS REFERENCED FROM "TOPOGRAPHIC SURVEY, EXPOSITION PARK EVENT PARKING, LOS ANGELES, CALIFORNIA", PROVIDED BY CAL VADA SURVEYING, INC., DATED 16 JUNE 2017
3. SITE LOCATIONS ARE APPROXIMATE.


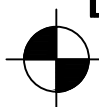


32 Executive Park, Suite 130, Irvine, CA 92614 T: 949.255.8640 F: 949.255.8641 www.langan.com NEW JERSEY NEW YORK CONNECTICUT PENNSYLVANIA OHIO VIRGINIA WASHINGTON DC FLORIDA CALIFORNIA TEXAS ABU DHABI ATHENS DOHA DUBAI ISTANBUL PANAMA LONDON Langan Engineering & Environmental Services, Inc.	Project	LOS ANGELES FOOTBALL CLUB FREEWAY SIGNS LOS ANGELES		Figure Title	BORING LOCATION AND GEOLOGIC MAP SITE 1		Project No. 700042204	Figure No.
	LOS ANGELES COUNTY	CALIFORNIA			Date	JUNE 2017		2
			Scale	1" = 40'				
			Drawn By	JL				



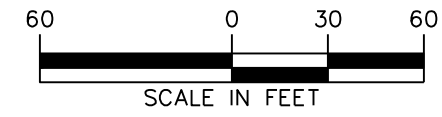
KEY MAP

LEGEND:

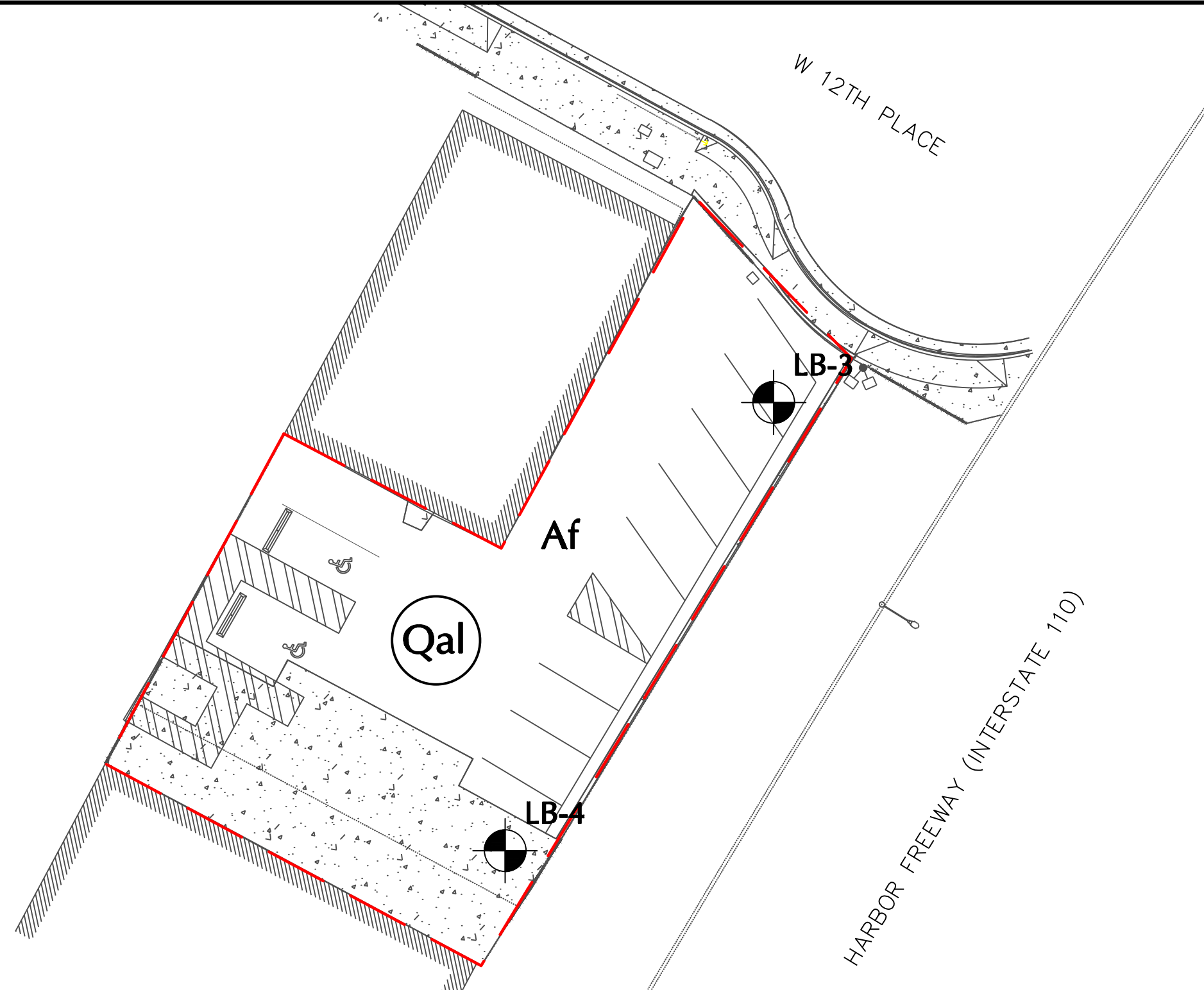
-  APPROXIMATE TOPOGRAPHY AND BOUNDARY SURVEY
-  **LB-2**
BORING LOCATION AND DEPTH
- Af** ARTIFICIAL FILL
- Qal** ALLUVIUM (CIRCLED WHERE BURIED)

NOTES:

1. BASE FIGURE REPRODUCED FROM DATADOORS AERIAL IMAGERY OBTAINED 1 MAY 2017.
2. BACKGROUND DRAWINGS AND LIMITS OF AREAS REFERENCED FROM "TOPOGRAPHIC SURVEY, SITE 2, 1320 WEST 12TH PLACE, LOS ANGELES, CALIFORNIA", PROVIDED BY CAL VADA SURVEYING, INC., DATED 16 JUNE 2017
3. SITE LOCATIONS ARE APPROXIMATE.



<p>LANGAN</p> <p>32 Executive Park, Suite 130, Irvine, CA 92614 T: 949.255.8640 F: 949.255.8641 www.langan.com</p> <p>NEW JERSEY NEW YORK CONNECTICUT PENNSYLVANIA OHIO VIRGINIA WASHINGTON DC FLORIDA CALIFORNIA TEXAS</p> <p>ABU DHABI ATHENS DOHA DUBAI ISTANBUL PANAMA LONDON Langan Engineering & Environmental Services, Inc.</p>	Project	Figure Title	Project No.	Figure No.
	LOS ANGELES FOOTBALL CLUB FREEWAY SIGNS	BORING LOCATION AND GEOLOGIC MAP	700042204	3
	LOS ANGELES	SITE 2	Date	
	LOS ANGELES COUNTY CALIFORNIA		JUNE 2017	
			Scale	
			1" = 60'	
			Drawn By	
			JL	



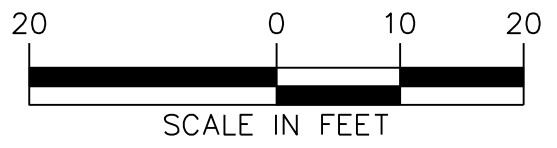
KEY MAP

LEGEND:

- APPROXIMATE TOPOGRAPHY AND BOUNDARY SURVEY
- BORING LOCATIONS AND DEPTH
- Af** ARTIFICIAL FILL
- Qal** ALLUVIUM (CIRCLED WHERE BURIED)

NOTES:

1. BASE FIGURE REPRODUCED FROM DATADOORS AERIAL IMAGERY OBTAINED 1 MAY 2017.
2. BACKGROUND DRAWINGS AND LIMITS OF AREAS REFERENCED FROM "TOPOGRAPHIC SURVEY, SITE 3, 3916 SOUTH GRAND AVENUE, LOS ANGELES, CALIFORNIA", PROVIDED BY CAL VADA SURVEYING, INC., DATED 16 JUNE 2017
3. SITE LOCATIONS ARE APPROXIMATE.



<p>LANGAN</p> <p>32 Executive Park, Suite 130, Irvine, CA 92614 T: 949.255.8640 F: 949.255.8641 www.langan.com</p> <p>NEW JERSEY NEW YORK CONNECTICUT PENNSYLVANIA OHIO VIRGINIA WASHINGTON DC FLORIDA CALIFORNIA TEXAS</p> <p>ABU DHABI ATHENS DOHA DUBAI ISTANBUL PANAMA LONDON</p> <p>Langon Engineering & Environmental Services, Inc.</p>	Project	Figure Title		Project No.	Figure No.	
	<p>LOS ANGELES FOOTBALL CLUB FREEWAY SIGNS</p> <p>LOS ANGELES</p>		<p>BORING LOCATION AND GEOLOGIC MAP</p> <p>SITE 3</p>		700042204	4
	<p>LOS ANGELES COUNTY CALIFORNIA</p>				Date	
					JUNE 2017	
				Scale		
				1" = 20'		
				Drawn By		
				JL		

APPENDIX A

Boring Logs

Project Los Angeles Football Club Freeway Signs				Project No. 700042204			
Location 3939 S Figueroa St, Los Angeles, CA				Elevation and Datum Approx. 181.5 ft. NAVD 88			
Drilling Company Martini Drilling				Date Started 6/5/17		Date Finished 6/5/17	
Drilling Equipment Truck Mounted CME-75				Completion Depth 81.5 ft		Rock Depth --	
Size and Type of Bit 8-Inch O.D. Hollow Stem Auger				Number of Samples 18		Disturbed --	
Casing Diameter (in) --		Casing Depth (ft) --		Water Level (ft.) First ▽ --		Undisturbed Completion --	
Casing Hammer --		Weight (lbs) --		Drop (in) --		Core --	
Sampler 2-inch O.D. Split Spoon & 3-inch O.D. Modified California				Drilling Foreman Jeff Frazer			
Sampler Hammer Automatic		Weight (lbs) 140		Drop (in) 30		Field Engineer Jose Baron jr	

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MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data				Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr. resist. BL/6in	
	+181.5		0					
	+181.3	Asphalt Thickness = 3 inches						Hand auger to 5 feet.
	+180.7	Aggregate Base Thickness = 7 inches						
		Brown, silty fine to coarse SAND, some fine to coarse gravel, some vegetation, (SM), moist, [FILL]	1	B-1	HA			
		Loose, brown, silty fine to medium SAND, trace fine gravel, (SM), moist [FILL]	5	S-1	SPT	18	1 2 3	
	+174.5	Medium dense, tan, fine to coarse SAND, trace fine gravel, (SP), moist	7	S-2	CR	12	7 11 13	
		Medium dense, tan, fine to coarse SAND, (SP), moist	10	S-3	SPT	13	4 6	
		Loose, tan, fine to coarse SAND, (SP), moist	15	S-4	CR	12	8 7	
	+165.5	Stiff, light brown, SILT, some fine sand, (ML), moist	16				8	
			17					
			18					
			19					
			20					

Project		Project No.						
Los Angeles Football Club Freeway Signs		700042204						
Location		Elevation and Datum						
3939 S Figueroa St, Los Angeles, CA		Approx. 181.5 ft. NAVD 88						
MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data				Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr. resist BL/6in	
	+161.5	Stiff, light brown, fine sandy SILT, (ML), moist	20					
			21	S-5	SPT	18	7	
							7	
			22					
			23					
	158.5	Medium dense, brown, silty fine to coarse SAND, trace fine gravel, (SM), moist	24					
			25	S-6	CR	18	8	
			26				12	
							15	
			27					
			28					
			29					
		Medium dense, brown, silty fine to coarse SAND, trace fine to coarse gravel, (SM), moist	30	S-7	SPT	18	8	
			31				14	
							11	
			32					
			33					Possible cobbles
	148.5	Dense, light brown, fine to coarse SAND, some fine to coarse gravel, (SW), dry	34					
			35	S-8	SPT	18	24	
			36				25	
							13	
			37					
			38					
			39					
		Stiff, brown-gray with orange/red staining, SILT, some clay, some fine sand, (ML), moist	40	S-9	SPT	18	3	
			41				6	
							7	
			42					
	139.3	Very dense, dark tan, fine to coarse gravelly fine to coarse SAND, (SP), dry	43	S-10	CR	15	8	
			44				31	
							50/3"	
			45					

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Project		Project No.							
Los Angeles Football Club Freeway Signs		700042204							
Location		Elevation and Datum							
3939 S Figueroa St, Los Angeles, CA		Approx. 181.5 ft. NAVD 88							
MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data				Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)	
				Number	Type	Recov. (in)	Penetr. resist BL/6in		
	+136.5	Very dense, dark tan, fine to coarse gravelly fine to coarse SAND, (SP), dry	45	S-11	SPT	16	14		
			46				41		
			50/4"						
		+133.5	Very stiff, brown-gray, CLAY, some silt, some fine to medium sand, (CL), moist	48	S-12	SPT	18	4	
		49		9					
		50		13					
		51							
		52							
		53							
		+123.3	Very stiff, brown-gray, CLAY, some silt, some fine to coarse sand, (CL), moist	55	S-13	SPT	18	4	
		56		8					
		57		13					
		+120.5	Hard, brown, fine to coarse sandy SILT, trace clay, (ML), moist	60	S-14	SPT	18	9	
		61		18					
			Dense, brown, silty fine SAND, (SM), moist	62				21	
		63							
		+118.5	Very dense, tan, fine to medium SAND, (SP), dry	65	S-15	SPT	18	12	
		66		23					
		67		38					
	+113.5		68						
			69						
			70						

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Project		Project No.					
Los Angeles Football Club Freeway Signs		700042204					
Location		Elevation and Datum					
3939 S Figueroa St, Los Angeles, CA		Approx. 181.5 ft. NAVD 88					
MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data			Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Penetr. resist BL/6in	
	+111.5		70				
	+111.0	Very stiff, tan-gray, SILT, some fine sand, (ML), moist		S-16	SPT	10	
		Dense, tan-gray, silty fine SAND, (SM), moist	71			18	11
			72				19
			73				
			74				
		Dense, brown-tan, silty fine SAND, (SM), moist	75	S-17	SPT	9	
			76			18	16
			77				20
	+103.5		78				
			79				
		Hard, light brown, sandy SILT, (ML), moist	80	S-18	SPT	14	
	+100.0		81			18	28
			82				38
		End boring at approximately 81.5 feet. No groundwater encountered. Boring backfilled with grout and surface patched with asphalt cold patch.	83				
			84				
			85				
			86				
			87				
			88				
			89				
			90				
			91				
			92				
			93				
			94				
			95				

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Project Los Angeles Football Club Freeway Signs			Project No. 700042204		
Location 3912 S. Grand Ave., Los Angeles, CA			Elevation and Datum Approx. 187.5 ft. NAVD 88		
Drilling Company Martini Drilling		Date Started 6/5/17		Date Finished 6/5/17	
Drilling Equipment Truck Mounted CME-75			Completion Depth 101.5 ft		Rock Depth --
Size and Type of Bit 8-Inch O.D. Hollow Stem Auger			Number of Samples	Disturbed 22	Undisturbed --
Casing Diameter (in) --		Casing Depth (ft) --	Water Level (ft.) First --	Completion --	Core --
Casing Hammer --	Weight (lbs) --	Drop (in) --	Drilling Foreman Jeff Frazer		
Sampler 2-Inch O.D. Split Spoon & 3-Inch O.D. Modified California			Field Engineer Jose Baron jr		
Sampler Hammer Automatic	Weight (lbs) 140	Drop (in) 30			

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MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data					Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr. resist	BL/Join	
	+187.5		0						Hand auger to 5 feet.
		Brown, silty fine to coarse SAND, trace fine to coarse gravel, (SM), moist [FILL]	1						
		Brown, silty fine to coarse SAND, trace fine to coarse gravel, (SM), moist [FILL]	2						
		Medium dense brown-white, silty fine to coarse SAND, some fine to coarse gravel, (SM), dry, [FILL]	3	B-1	HA				
			4						
	+180.5		5	S-1	SPT	18	7	7	
		Loose, tan-white fine to coarse SAND, trace fine to coarse gravel, (SP), dry	6				4		
			7						
		Loose, brown-tan, fine to medium SAND, (SP), moist	8	S-2	CR	12	4	7	
			9				6		
			10						
			11	S-3	SPT	15	3	3	
			12				4		
			13						
			14						
	+172.0		15						
		Medium dense, brown-tan, fine to medium SAND, (SP), moist	16	S-4	CR	12	4	5	
		Medium dense, brown, silty fine to medium SAND, (SM) moist	17				12		
			18						
			19						
			20						

Project		Project No.						
Los Angeles Football Club Freeway Signs		700042204						
Location		Elevation and Datum						
3912 S. Grand Ave., Los Angeles, CA		Approx. 187.5 ft. NAVD 88						
MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data				Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr. resist. BL/6in	
	+167.5	Medium dense, brown-tan, fine to coarse SAND, some silt, trace fine to coarse gravel, (SM), moist	20	S-5	SPT	15	3	
			21				7	
	+164.5	Dense, tan-brown, fine to coarse SAND, some fine to coarse gravel, (SW), moist	22	S-6	CR	8	14	
			23				22	
			24				25	
			25					
			26					
			27					
			28					
			29					
			30					
			31					
		Dense, gray-tan, fine to coarse gravelly fine to coarse SAND, (SW), moist	30	S-7	SPT	9	8	
			31				17	
			32				24	
			33					
		Very dense, tan-gray, fine to coarse gravelly fine to coarse SAND, (SW), moist	34	S-8	SPT	9	32	
			35				31	
			36				36	
			37					
	+149.5	Very stiff, light brown-orange, SILT, some clay, (ML), moist	38	S-9	SPT	18	3	
			39				10	
	+146.5	Medium dense, brown, fine SAND, (SP), moist	40				18	
			41				18	
	+144.5		42					
			43					
			44					
			45					

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Project		Project No.						
Los Angeles Football Club Freeway Signs		700042204						
Location		Elevation and Datum						
3912 S. Grand Ave., Los Angeles, CA		Approx. 187.5 ft. NAVD 88						
MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data				Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr. resist. BL/6in	
	142.5	Medium dense, light brown, silty fine SAND, (SM), moist	45	S-10	SPT	18	9	
			46				12	
			47				15	
	139.5	Very stiff, brown-gray, SILT, trace clay, trace fine sand, (ML), moist	48	S-11	SPT	17	8	
			49				14	
			50				19	
			51					
			52					
			53					
			54					
		Very stiff, brown-gray with orange mottling, SILT (ML) moist	55	S-12	SPT	18	7	
			56				8	
			57				10	
	129.5	Very dense, white-tan, fine to coarse SAND, some fine to coarse gravel, (SW), moist	58	S-13	SPT	9	10	
			59				22	
			60				31	
			61					
			62					
			63					
			64					
		Very dense, brown, fine to coarse SAND, trace fine gravel (SW) moist	65	S-14	SPT	15	11	
			66				27	
			67				27	
			68					
			69					
			70					

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Project Los Angeles Football Club Freeway Signs	Project No. 700042204
Location 3912 S. Grand Ave., Los Angeles, CA	Elevation and Datum Approx. 187.5 ft. NAVD 88

MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data				Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr. resist BL/6in	
[Dotted Pattern]	117.5	Very dense, tan-brown, fine to coarse SAND, trace fine to coarse gravel, trace silt, (SW), moist	70	S-15	SPT	16	37	
	71		38					
[Dotted Pattern]	114.5	Very dense, white-tan, fine to medium sand, (SP), dry	72	S-16	SPT	9	13	
			76				33	
[Dotted Pattern]	104.5	Dense, brown-tan, fine to medium SAND, (SP), moist	77	S-17	SPT	12	14	
			81				25	
[Diagonal Hatching]	100.8	Very stiff, brown-gray with orange mottling, CLAY, some silt, trace fine sand, (CL), moist	82	S-18	SPT	8	11	
			86				10	
[Dotted Pattern]		Very dense, red-brown, fine to coarse SAND, some fine to coarse gravel, (SW), moist	87	S-19	CR	5	50/5"	
			88					
[Dotted Pattern]		Very dense, brown-tan, fine to coarse SAND, some fine to coarse gravel, (SW), moist	89	S-20	SP	5	50/5"	
			90					
			91					
			92					
			93					
			94					
			95					

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Project		Project No.						
Los Angeles Football Club Freeway Signs		700042204						
Location		Elevation and Datum						
3912 S. Grand Ave., Los Angeles, CA		Approx. 187.5 ft. NAVD 88						
MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data				Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr. resist BL/6in	
	+92.5	Very dense, tan-white, fine to coarse SAND, some fine to coarse gravel, (SW), moist	95	S-21	SPT	9	43 50/3"	
			96					
			97					
			98					
			99					
			100					
		Very dense, white-tan, fine to coarse SAND, some fine gravel, (SW), moist	100	S-22	SPT	13	16	
			101				32	
			101				42	
	+86.0	End boring at approximately 101.5 feet. No groundwater encountered. Boring backfilled with grout and surface patched with cold patch asphalt.	102					
			103					
			104					
			105					
			106					
			107					
			108					
			109					
			110					
			111					
			112					
			113					
			114					
			115					
			116					
			117					
			118					
			119					
			120					

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Project Los Angeles Football Club Freeway Signs				Project No. 700042204			
Location 1320 W 12th Place, Los Angeles, CA				Elevation and Datum Approx. 230.5 ft NAVD 88			
Drilling Company Martini Drilling				Date Started 6/6/17		Date Finished 6/6/17	
Drilling Equipment Truck Mounted CME-75				Completion Depth 100.8 ft		Rock Depth --	
Size and Type of Bit 8-Inch O.D. Hollow Stem Auger				Number of Samples 21		Disturbed --	
Casing Diameter (in) --		Casing Depth (ft) --		Water Level (ft.) First --		Undisturbed Completion --	
Casing Hammer --		Weight (lbs) --		Drop (in) --		Core --	
Sampler 2-Inch O.D. Split Spoon & 3-Inch O.D. Modified California				Drilling Foreman Jeff Frazer			
Sampler Hammer Automatic		Weight (lbs) 140		Drop (in) 30		Field Engineer Daniel Judge	

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MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data					Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr. resist	BL/6in	
	+230.5		0						Hand augered 0 to 5 feet.
	+230.2	Asphalt Thickness = 4 inches	1						
		Brown, silty fine to medium SAND, some fine to coarse gravel, (SM), moist [FILL]	2						
		Brown, silty fine to medium SAND, some fine to coarse gravel, (SM), moist [FILL]	3	B-1	HA				
			4						
	+225.5	Medium dense, light brown, silty fine to coarse SAND, some coarse to fine gravel, (SM), moist	5	S-1	SPT	7			
			6			9	13	7	
		Medium dense, orange-brown, silty fine to coarse SAND, some fine gravel, (SM), moist	7						
			8	S-2	CR	18	19	24	
			9				19		
		Medium dense, orange-brown, silty fine to medium SAND, (SM), moist	10						
			11	S-3	SPT	18	4	5	
			12				6		
			13						
			14						
		Very dense, brown, fine to medium SAND, some silt, some fine to coarse gravel, (SM), moist	15	S-4	CR	4	50/4"		
			16						
			17						
			18						
			19						
			20						

Drill rig chatter for approximately 0.5 foot.

Project		Project No.					
Los Angeles Football Club Freeway Signs		700042204					
Location		Elevation and Datum					
1320 W 12th Place, Los Angeles, CA		Approx. 230.5 ft NAVD 88					
MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data			Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Penetr. resist BL/6in	
	210.5	Very dense, brown, silty fine to coarse SAND, (SM), moist	20			8	
	209.2		21	S-5	SPT	18	
	207.5	Hard, brown, fine to coarse sandy CLAY, (CL), moist	22			13	
	207.5		23				
	202.5	Dense, brown, fine to medium SAND, some silt, (SM), dry	24				
	202.5		25	S-6	CR	15	
	202.5	Hard, brown, fine sandy SILT, some clay, (ML), moist	26			30	
	202.5		27			42	
	197.5	Very dense, tan, fine to coarse SAND, trace fine gravel, trace silt, (SW), moist	28				
	197.5		29				
	192.5	Hard, brown, CLAY, some fine to medium sand, (CL), moist	30			5	
	192.5		31	S-7	SPT	18	
	187.5	Hard, brown, CLAY, some fine to medium sand, (CL), moist	32			22	
	187.5		33				
	187.5	Hard, brown, CLAY, some fine to medium sand, (CL), moist	34				
	187.5		35	S-8	CR	11	
	187.5	Hard, brown, CLAY, some fine to medium sand, (CL), moist	36			50/5"	
	187.5		37				
	187.5	Hard, brown, CLAY, some fine to medium sand, (CL), moist	38				
	187.5		39				
	187.5	Hard, brown, CLAY, some fine to medium sand, (CL), moist	40			6	
	187.5		41	S-9	SPT	18	
	187.5	Hard, brown, CLAY, some fine to medium sand, (CL), moist	42			20	
	187.5		43				
	187.5	Hard, brown, CLAY, some fine to medium sand, (CL), moist	44				
	187.5		45				

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Project Los Angeles Football Club Freeway Signs	Project No. 700042204
Location 1320 W 12th Place, Los Angeles, CA	Elevation and Datum Approx. 230.5 ft NAVD 88

MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data				Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)	
				Number	Type	Recov. (in)	Penetr. resist BL/6in		
	+185.5	Dense, brown, silty fine to medium SAND, trace clay, (SM), moist	45	S-10	SPT	18	9		
			46				15		
			47				26		
				48					
				49					
			Very dense, tan, fine to coarse SAND, some silt, trace fine gravel, (SM), dry	50	S-11	SPT	18		16
				51					28
				52					31
				53					
				54					
			Very dense, tan, fine to coarse SAND, some silt, trace fine gravel, (SM), dry	55	S-12	SPT	12		39
				56					50
				57					
				58					
			59						
		Very stiff, brown, fine sandy SILT, trace clay, (ML), moist	60	S-13	SPT	18	9		
			61				15		
			62				16		
			63						
			64						
		Very stiff, brown, fine sandy SILT, some clay, (ML), moist	65	S-14	SPT	18	3		
			66				11		
			67				17		
			68						
			69						
			70						

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Project		Project No.					
Los Angeles Football Club Freeway Signs		700042204					
Location		Elevation and Datum					
1320 W 12th Place, Los Angeles, CA		Approx. 230.5 ft NAVD 88					
MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data			Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Penetr. resist BL/6in	
	+160.5	Very stiff, brown, fine sandy SILT, trace clay, (ML), moist	70	S-15	SPT	18	6
			71				
			72				20
	+157.5	Hard, brown, CLAY, some fine sand, some silt, (CL), moist	73	S-16	SPT	18	7
			74				
			75				50
			76				
			77				
	+152.5	Dense, brown, silty fine SAND, (SM), moist	78	S-17	SPT	18	13
			79				
			80				23
			81				
			82				
	+147.5	Dense, brown, fine to coarse SAND, trace silt, (SW), moist	83	S-18	SPT	18	28
			84				
			85				18
	+144.8	Hard, brown, CLAY, some fine to medium sand, (CL), moist	86	S-19	SPT	17	6
			87				
			88				50/5"
			89				
			90				
	+139.8	Very stiff, brown, CLAY, some fine to medium sand, (CL), moist	91	S-19	SPT	17	6
			92				
			93				50/5"
			94				
	+137.5	Very dense, tan, clayey fine to coarse SAND, trace fine gravel, (SC), dry	95				

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Project		Project No.					
Los Angeles Football Club Freeway Signs		700042204					
Location		Elevation and Datum					
1320 W 12th Place, Los Angeles, CA		Approx. 230.5 ft NAVD 88					
MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data			Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Penetr. resist BL/6in	
	+135.5	Very dense, tan, fine to coarse SAND, some silt, trace fine gravel, (SM), moist	95	S-20	SPT	31	
			96			49	
			97			40	
			98				
			99				
			100	S-21	SPT	35	
	+129.7	Very dense, sand, fine to coarse SAND, some silt, trace fine gravel, (SM), dry	100			50/4*	
		End boring at approximately 100.8 feet No groundwater encountered. Boring backfilled with bentonite/grout and surface patched with asphalt cold patch.	101				
			102				
			103				
			104				
			105				
			106				
			107				
			108				
			109				
			110				
			111				
			112				
			113				
			114				
			115				
			116				
			117				
			118				
			119				
			120				

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Project Los Angeles Football Club Freeway Signs				Project No. 700042204			
Location 1320 W 12th Place, Los Angeles, CA				Elevation and Datum Approx. 230.8 ft NAVD 88			
Drilling Company Martini Drilling				Date Started 6/6/17		Date Finished 6/6/17	
Drilling Equipment Truck Mounted CME-75				Completion Depth 101.5 ft		Rock Depth	
Size and Type of Bit 8-Inch O.D. Hollow Stem Auger				Number of Samples 21		Undisturbed --	Core --
Casing Diameter (in) --		Casing Depth (ft) --		Water Level (ft.) First ▽		Completion ▽	24 HR. ▽
Casing Hammer --		Weight (lbs) --		Drop (in) --		Drilling Foreman Jeff Frazer	
Sampler 2-Inch O.D. Split Spoon & 3-Inch O.D. Modified California				Field Engineer Daniel Judge			
Sampler Hammer Automatic		Weight (lbs) 140		Drop (in) 30			

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MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data				Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr. resist. BL/6in	
	230.8		0					
	230.4	Concrete thickness = 5 inches	0					
		Brown, silty fine to medium SAND, some fine to medium gravel, (SM), moist [FILL]	1					Hand augered 0 to 5 feet.
		Brown, silty fine to medium SAND, some fine to medium gravel, (SM), moist [FILL]	2					
		Loose, brown, silty fine to medium SAND, some fine to medium gravel, (SM), moist [FILL]	3	B-1	HA			
			4					
			5					
			6	S-1	SPT	10	4 4	
			7					
		Dense, orange-brown, silty fine to coarse SAND, trace fine gravel, (SM), moist	8	S-2	SPT	15	8 15	
			9				18	
		Very dense, tan-brown, silty fine to coarse SAND, trace fine gravel, (SM), moist	10					
			11	S-3	SPT	15	13 19 31	
			12					
			13					
			14					
		Very dense, tan, silty fine to coarse SAND, some fine gravel, (SM), dry	15					
			16	S-4	SPT	15	23 22 29	Possible cobbles
			17					
			18					
			19					
			20					

Project		Project No.					
Los Angeles Football Club Freeway Signs		700042204					
Location		Elevation and Datum					
1320 W 12th Place, Los Angeles, CA		Approx. 230.8 ft NAVD 88					
MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data			Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Penetr. resist. BL/6in	
[Symbol: Dotted pattern]	210.8	Very dense, tan, silty fine to coarse SAND, some fine gravel, (SM), dry	20	S-5	SPT	14	
	21		17				
[Symbol: Dotted pattern]		Dense, tan, silty fine to coarse SAND, trace coarse gravel, (SM), moist	22			23	
			23				
[Symbol: Dotted pattern]			24				
			25				
[Symbol: Dotted pattern]			26	S-6	SPT	10	
			27			19	
[Symbol: Dotted pattern]			28			21	
			29				
[Symbol: Dotted pattern]			30				
			31				
[Symbol: Dotted pattern]	199.6	Hard, brown, fine sandy SILT, (ML), moist	31	S-7	CR	23	
			32			50/4"	
[Symbol: Dotted pattern]		Very dense, brown-red, silty medium to coarse SAND, (SM), moist	33				
			34				
[Symbol: Dotted pattern]			35				
			36				
[Symbol: Dotted pattern]	194.6	Dense, brown-red, silty fine to coarse SAND, trace fine gravel, (SM), moist	36	S-8	SPT	12	
			37			23	
[Symbol: Dotted pattern]		Hard, brown, fine sandy SILT, some clay, (ML), moist	38			17	
			39				
[Symbol: Dotted pattern]			40				
			41				
[Symbol: Dotted pattern]			42				
			43				
[Symbol: Dotted pattern]	192.8	Hard, brown, CLAY, some fine sand, some silt, (CL), moist	43	S-9	CR	9	
			44			20	
[Symbol: Dotted pattern]			45			35	
			46				
[Symbol: Dotted pattern]			47				
			48				
[Symbol: Dotted pattern]	187.8		49				
			50				

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Project		Project No.						
Los Angeles Football Club Freeway Signs		700042204						
Location		Elevation and Datum						
1320 W 12th Place, Los Angeles, CA		Approx. 230.8 ft NAVD 88						
MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data				Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Recov. (in)	Penetr. resist BL/6in	
	+185.8		45					
	+185.1	Medium dense, brown-red, silty fine to coarse SAND, some fine to coarse gravel, trace clay, (SM), moist		S-10	SPT	18	14	
		Hard, brown, fine sandy CLAY, some silt, (CL), moist	46				16	
			47				17	
	+182.8		48					
			49					
		Very dense, brown to tan-brown, silty fine SAND, trace gravel, (SM), moist	50	S-11	SPT	18	18	
			51				35	
			52				36	
			53					
			54					
		Very dense, tan-brown, fine to coarse SAND, some silt, trace fine gravel, (SM), moist	55	S-12	SPT	18	24	
			56				41	
			57				41	
			58					
			59					
		Dense, tan to orange-brown, silty fine to medium SAND, trace clay, (SM), moist	60	S-13	SPT	18	16	
	+169.5		61				22	
		Hard, brown, fine sandy SILT, some fine sand, (ML), moist	62				15	
			63					
			64					
		Very stiff, brown, SILT, some fine sand, trace clay, (ML), moist	65	S-14	SPT	18	5	
			66				9	
			67				13	
	+162.8		68					
			69					
			70					

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Project		Project No.					
Los Angeles Football Club Freeway Signs		700042204					
Location		Elevation and Datum					
1320 W 12th Place, Los Angeles, CA		Approx. 230.8 ft NAVD 88					
MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data			Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
				Number	Type	Penetr. resist. BL/6in	
	+135.8	Very dense, tan, silty fine to coarse SAND, trace clay, trace fine gravel, (SM), moist	95	S-20	SPT	24	
			96			17	
			97				
			98				
			99				
			100	S-21	SPT	37	
		Very dense, tan-brown, fine to coarse SAND, trace fine gravel, some silt, (SM), dry	101			18	
	+129.3		102			48	
		End boring at approximately 101.5 feet No ground water encountered Boring backfilled with bentonite/grout and surface patched with quick-dry concrete.	103				
			104				
			105				
			106				
			107				
			108				
			109				
			110				
			111				
			112				
			113				
			114				
			115				
			116				
			117				
			118				
			119				
			120				

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APPENDIX B

Laboratory Test Results

WATER CONTENT TESTS

PROJECT Langan # 700042204

JOB NO. 2012-0057

BY LD

DATE 06/14/17

Sample No.	LB-1 / S-12	LB-2 / S-11	LB-3 / S-9	LB-3 / S-16	LB-4 / S-10B			
Depth (ft)								
Testing								
Soil Type	Brown, Clay some Silt	Brown, Silt	Brown, Clay	Brown, Clay	Brown, Silty Clay			
Wet+Tare								
No. Ring								
Wet Weight								
Dry Weight								
Wet density								
% Water	19.3	21.7	15.1	19.7	15.9			
Dry Density								
O.B.Press(psf)								
Sample No.								
Depth (ft)								
Testing								
Soil Type								
Wet+Tare								
No. Ring								
Wet Weight								
Dry Weight								
Wet density								
% Water								
Dry Density								
O.B.Press(psf)								

WASH #200 SIEVE - ASTM D 1140-92

Job Name Langan # 700042204

Date 6-15-17

Job No. 2012-0057

By LD

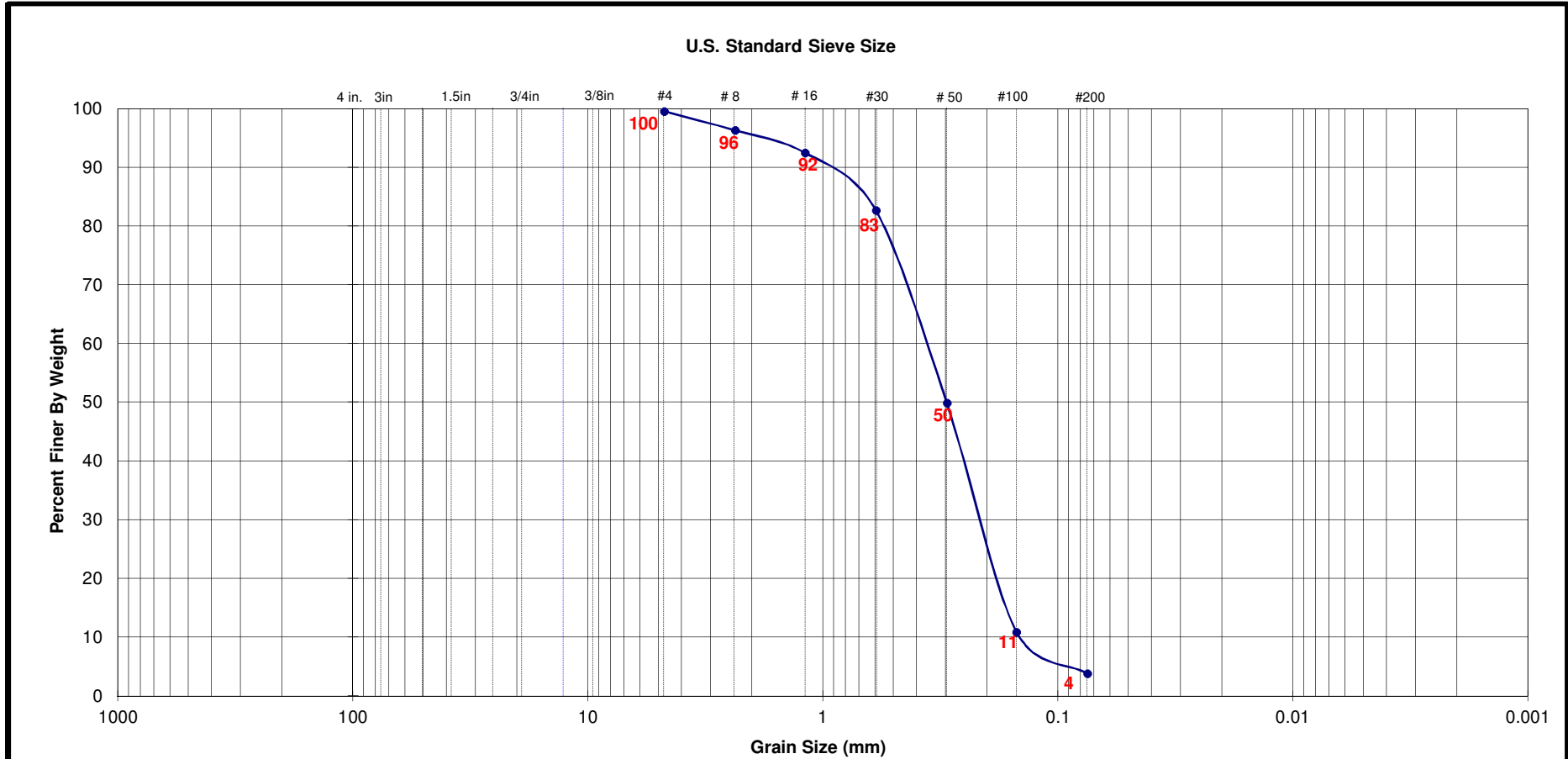
Sample	LB2 / S10	Sample	LB3 / S4	Sample	LB3 / S7
Soil Type		Soil Type		Soil Type	
% water	10.6	% water	3.9	% water	20.1
Wet weight	198.1	Wet weight	334.8	Wet weight	235.6
Dry weight	179.1	Dry weight	322.2	Dry weight	196.2
+ 200 sieve	95.1	+ 200 sieve	268.4	+ 200 sieve	83.9
% Retained	53.1	% Retained	83.3	% Retained	42.8
%Pass. #200	47	%Pass. #200	17	%Pass. #200	57

Sample	LB3 / S10	Sample	LB3 / S14	Sample	LB4 / S12
Soil Type		Soil Type		Soil Type	
% water	13.9	% water	21.5	% water	4.3
Wet weight	254.9	Wet weight	202.8	Wet weight	249.3
Dry weight	223.8	Dry weight	166.9	Dry weight	239.0
+ 200 sieve	124.2	+ 200 sieve	76.8	+ 200 sieve	199.2
% Retained	55.5	% Retained	46.0	% Retained	83.3
%Pass. #200	45	%Pass. #200	54	%Pass. #200	17

Sample		Sample		Sample	
Soil Type		Soil Type		Soil Type	
% water		% water		% water	
Wet weight		Wet weight		Wet weight	
Dry weight		Dry weight		Dry weight	
+ 200 sieve		+ 200 sieve		+ 200 sieve	
% Retained		% Retained		% Retained	
%Pass. #200		%Pass. #200		%Pass. #200	

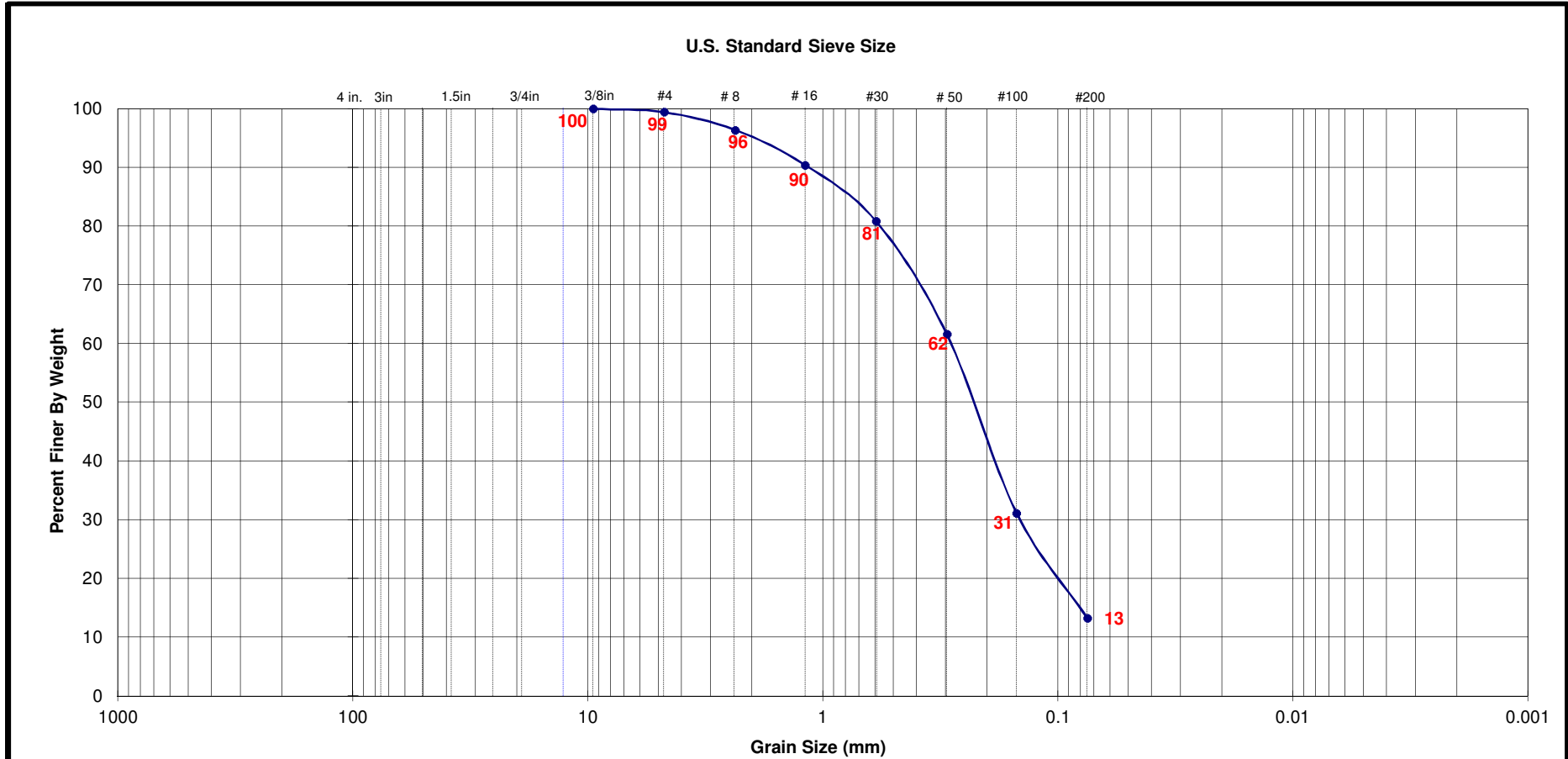
Sample		Sample		Sample	
Soil Type		Soil Type		Soil Type	
% water		% water		% water	
Wet weight		Wet weight		Wet weight	
Dry weight		Dry weight		Dry weight	
+ 200 sieve		+ 200 sieve		+ 200 sieve	
% Retained		% Retained		% Retained	
%Pass. #200		%Pass. #200		%Pass. #200	

Date: 6/14/17



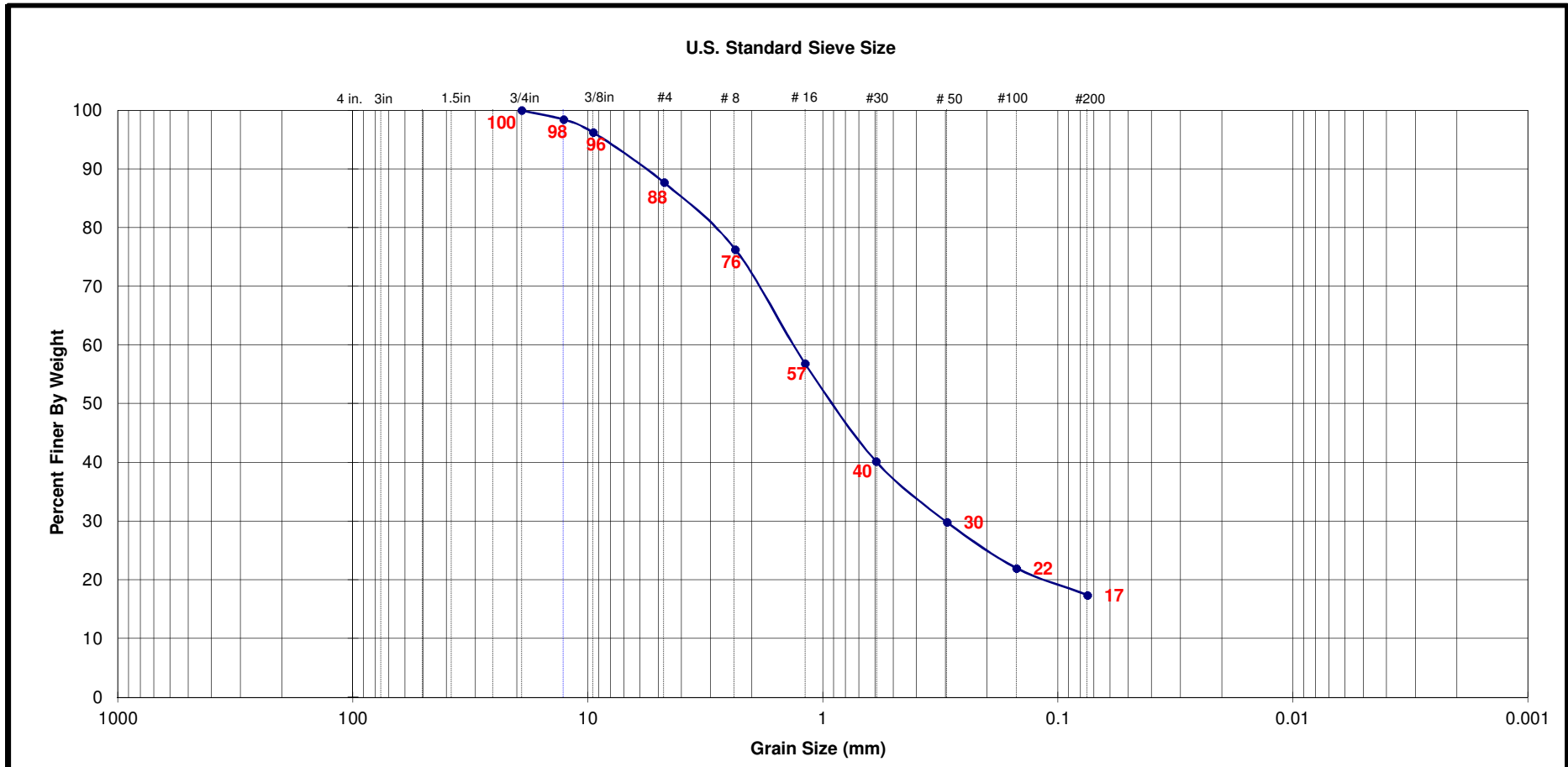
Boring / Sample No.	Initial Dry Density (pcf)	Initial Moist. (%)	Test Dry Density (pcf)	Test Moist. (%)	Permeabilty, k (cm/sec)	LL	PL	PI	Unified Soil Class.	Description
LB-1 / S-3									SP	Sand

Date: 6/14/17



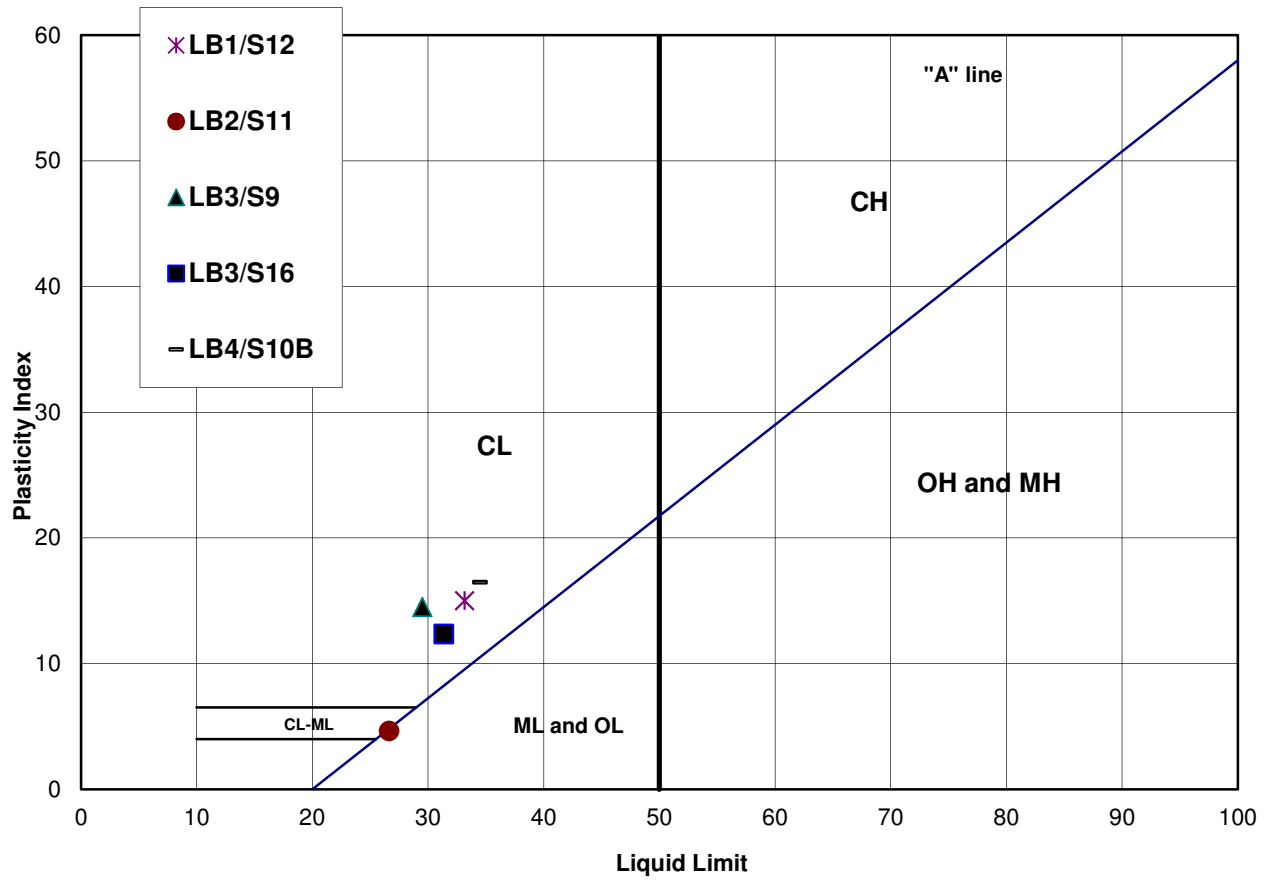
Boring / Sample No.	Initial Dry Density (pcf)	Initial Moist. (%)	Test Dry Density (pcf)	Test Moist. (%)	Permeabilty, k (cm/sec)	LL	PL	PI	Unified Soil Class.	Description
LB-2 / S-5									SM	Silty Sand

Date: 6/14/17



Boring / Sample No.	Initial Dry Density (pcf)	Initial Moist. (%)	Test Dry Density (pcf)	Test Moist. (%)	Permeability, k (cm/sec)	LL	PL	PI	Unified Soil Class.	Description
LB-4 / S-5									SM	Silty Sand w. Gravel

PLASTICITY INDEX _ ASTM D4318

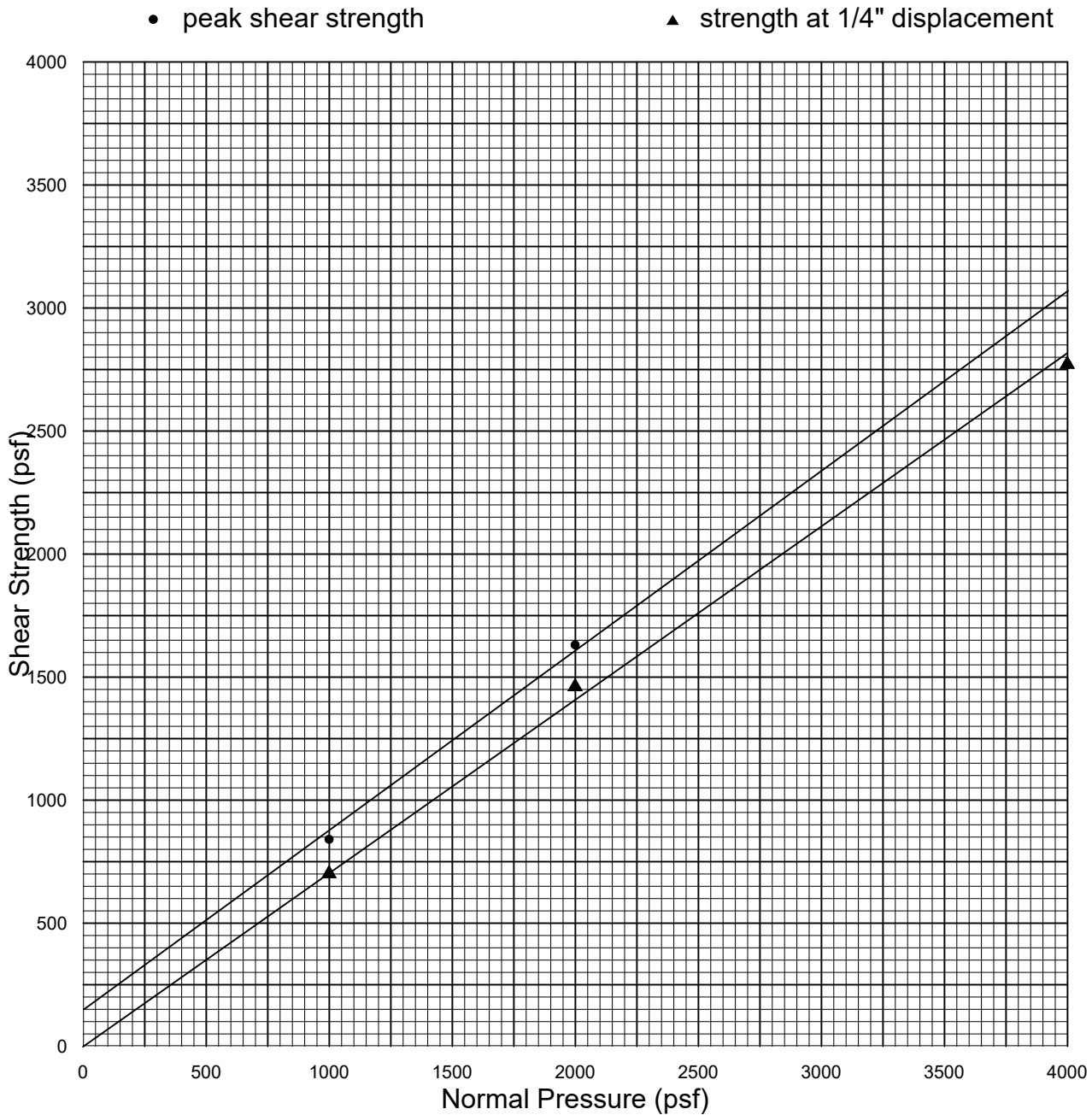


Sample	Depth	LL	PL	PI	USCS	Material Description
LB1/S12	50' - 51.5'	33	18	15	CL	
LB2/S11	50' - 51.5'	27	22	5	ML	
LB3/S9	40' - 41.5'	30	15	15	CL	
LB3/S16	75' - 76.5'	31	19	12	CL	
LB4/S10B	46' - 46.5'	34	18	16	CL	

Job Name: Langan # 700042204

Date: 6/15/17

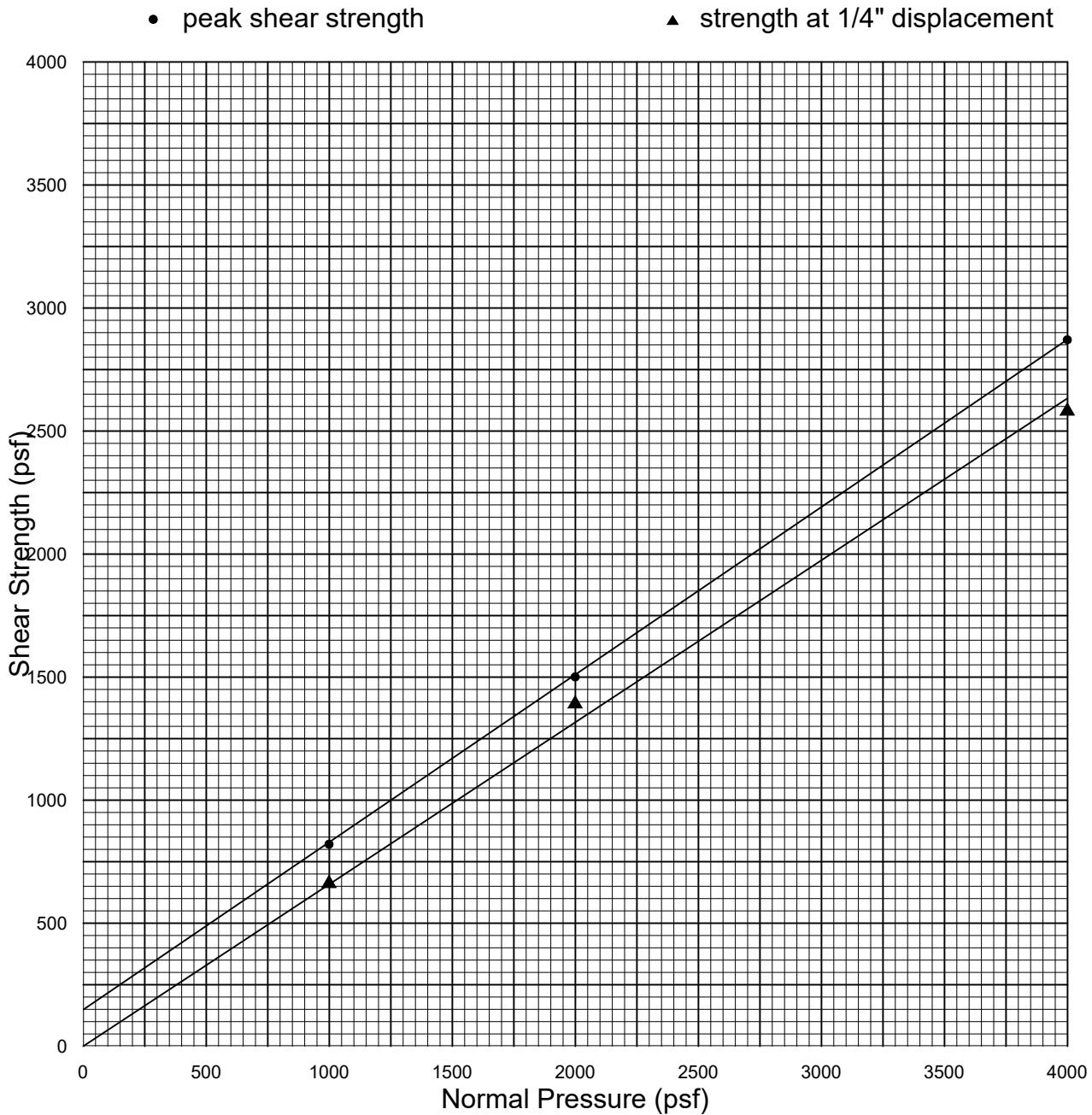
Job No.: 2012-0057



Strain Rate: 0.0084 in. / min.

<u>Sample</u>	<u>Type</u>	<u>Description</u>	<u>Dry Density (pcf)</u>	<u>Initial W.C. (%)</u>	<u>Final W.C. (%)</u>
LB-1 / S-6	Undisturbed & Saturated	Silty Sand	111.1	5.2	18.9

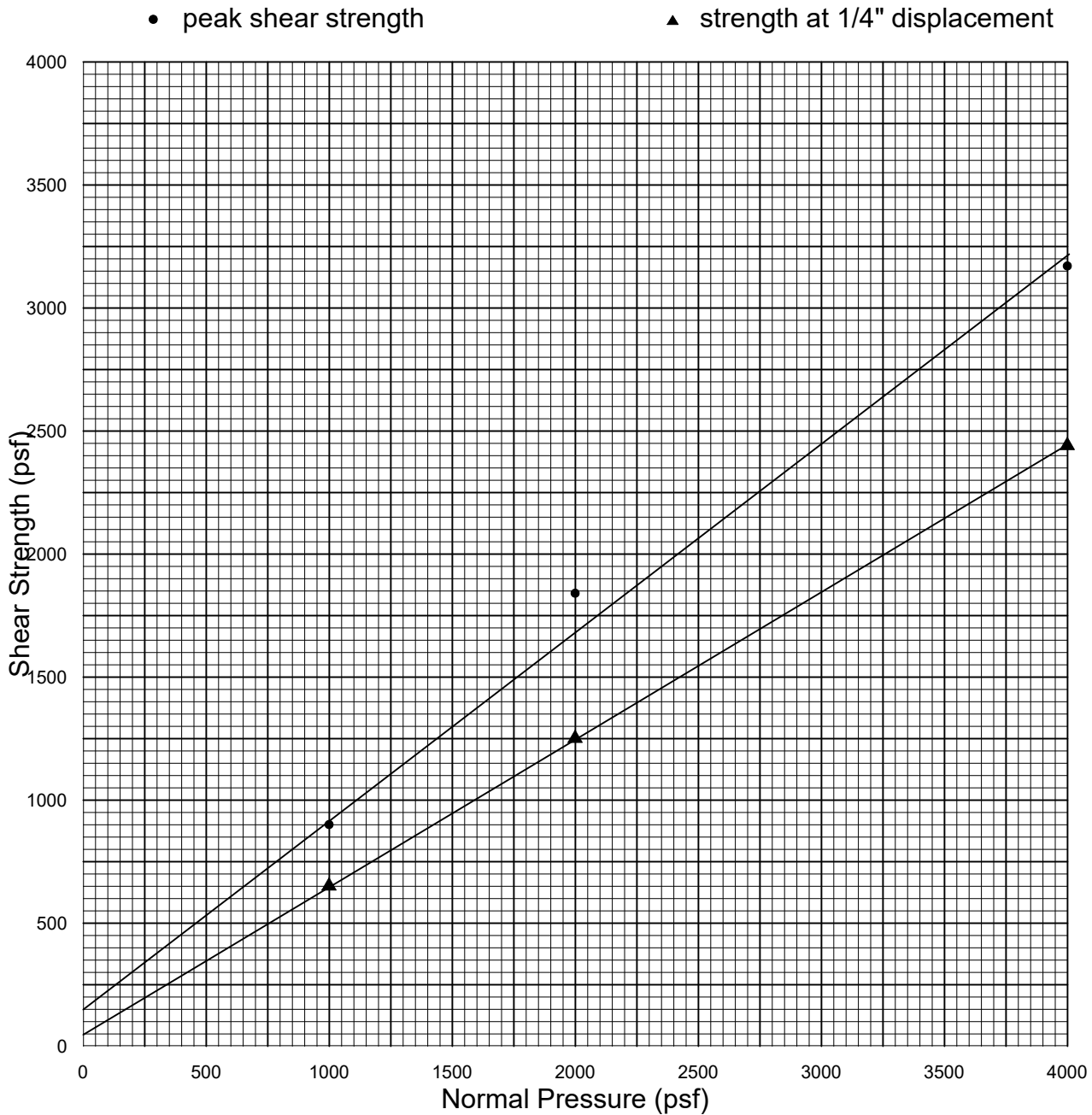
<u>Normal Pressure (psf)</u>	<u>Peak Shear Strength (psf)</u>	<u>Ultimate Shear Strength (psf)</u>
1000	840 @ 0.0705"	700
2000	1630 @ 0.1100"	1460
4000	2770 @ 0.1655"	2770
	C = 150 psf	C = 0 psf
	φ = 36 deg.	φ = 35 deg.



Strain Rate: 0.0084 in. / min.

<u>Sample</u>	<u>Type</u>	<u>Description</u>	<u>Dry Density (pcf)</u>	<u>Initial W.C. (%)</u>	<u>Final W.C. (%)</u>
LB-2 / S-4	Undisturbed & Saturated	Silty Sand	103.1	4.0	21.3

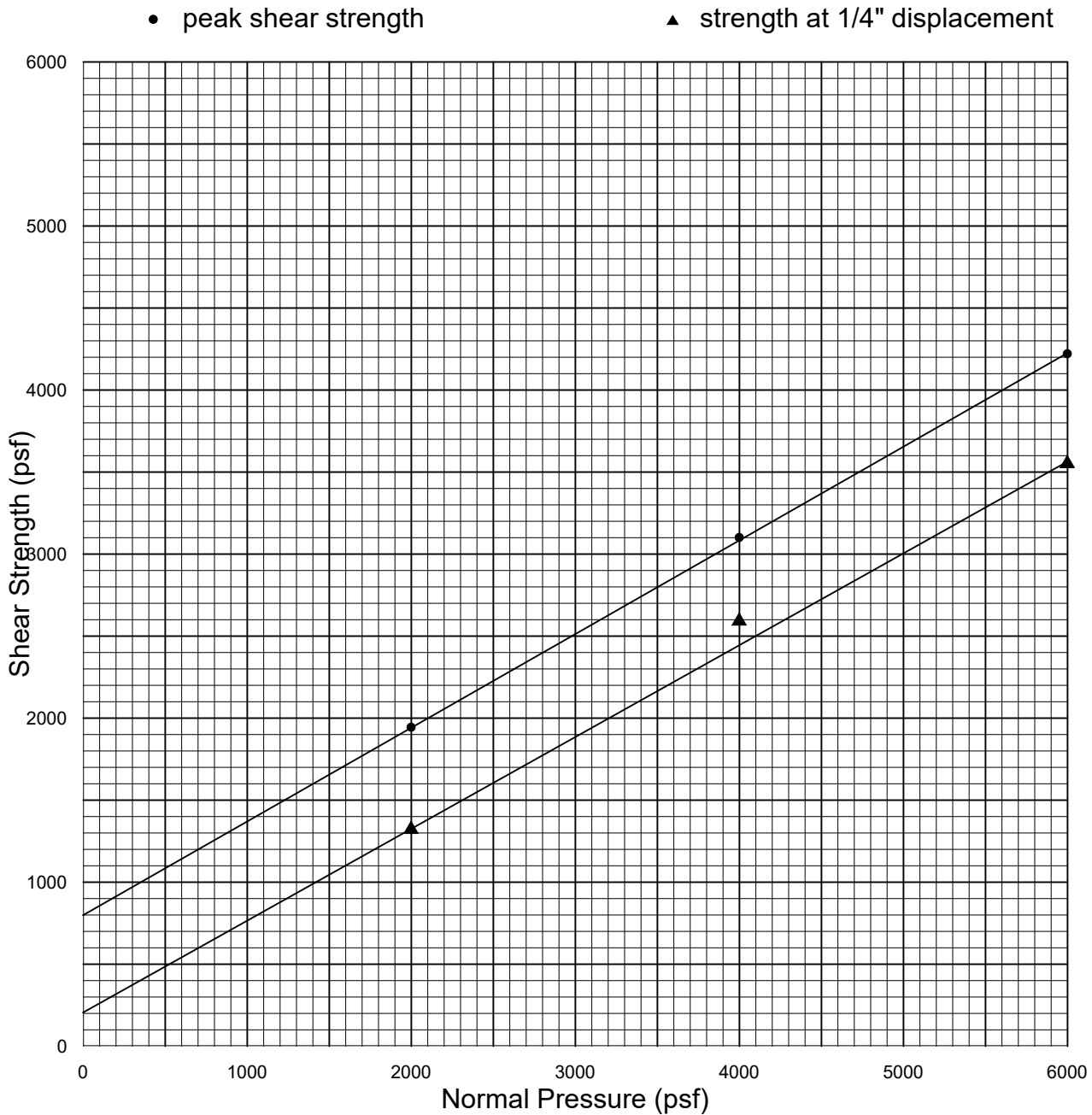
<u>Normal Pressure (psf)</u>	<u>Peak Shear Strength (psf)</u>	<u>Ultimate Shear Strength (psf)</u>
1000	820 @ 0.0950"	660
2000	1500 @ 0.1550"	1390
4000	2870 @ 0.1550"	2580
	C = 150 psf	C = 0 psf
	φ = 34 deg.	φ = 33.7 deg.



Strain Rate: 0.0084 in. / min.

<u>Sample</u>	<u>Type</u>	<u>Description</u>	<u>Dry Density (pcf)</u>	<u>Initial W.C. (%)</u>	<u>Final W.C. (%)</u>
LB-3 / S-6	Undisturbed & Saturated	Silty Sand	107.9	8.7	20.5

<u>Normal Pressure (psf)</u>	<u>Peak Shear Strength (psf)</u>	<u>Ultimate Shear Strength (psf)</u>
1000	900 @ 0.0750"	650
2000	1840 @ 0.1000"	1250
4000	3170 @ 0.1050"	2440
	C = 150 psf	C = 50 psf
	φ = 39 deg.	φ = 31 deg.



Strain Rate: 0.0021 in. / min.

<u>Sample</u>	<u>Type</u>	<u>Description</u>	<u>Dry Density (pcf)</u>	<u>Initial W.C. (%)</u>	<u>Final W.C. (%)</u>
LB-4 / S-9	Undisturbed & Saturated	Silty Clay	114.5	17.2	18.4

<u>Normal Pressure (psf)</u>	<u>Peak Shear Strength (psf)</u>	<u>Ultimate Shear Strength (psf)</u>
2000	1940 @ 0.0750"	1320
4000	3100 @ 0.0800"	2590
6000	4220 @ 0.0850"	3550
	C = 800 psf	C = 200 psf
	φ = 30 deg.	φ = 30 deg.

SAMPLE NO.:	LB1 / B1	LB2 / B1 & S1	LB4 / S2		
DESCRIPTION	Silty Sand	Silty Sand	Silty Sand		
DIRECT SHEAR TEST (type)					
Initial Moisture Content %					
Dry Density (pcf)					
Normal Stress (psf)					
Peak Shear Stress (psf)					
Ultimate Shear Stress (psf)					
Cohesion (psf)					
Internal Friction Angle (degrees)					
EXPANSION TEST UBC STD 18-2					
Initial Dry Density (pcf)					
Initial Moisture Content %					
Final Moisture Content %					
Pressure (psf)					
Expansion Index					
Swell %					
CORROSIVITY TEST					
Resistivity (CTM643) (ohm-cm)	8000	5000	1400		
pH (CTM643)	7.2	6.5	7.4		
CHEMICAL TESTS					
Soluble Sulfate (CTM 417) (ppm)	76	171	121		
Chloride Content (CTM 422) (ppm)	56	160	44		
Wash #200 Sieve (ASTM-1140) %					
Sand Equivalent (ASTM D2419)					

Appendix E

*Regulatory Database Reviews: 3912–3916 South
Grand Avenue; 1320–1322 West 12th Place and
1315 West Pico Boulevard*

Prepared by Converse Consultants



Converse Consultants

Geotechnical Engineering, Environmental and Groundwater Science, Inspection and Testing Services

August 30, 2018

Ms. Lauren Paull
Latham & Watkins, LLP
355 South Grand Avenue
Suite 100
Los Angeles, California 90071-1560

Subject: **REGULATORY DATABASE REVIEW**
3912-3916 South Grand Avenue
Los Angeles, California 90037
Converse Project No. 18-42-165-01

Ms. Paull:

Converse Consultants (Converse) has completed a *Regulatory Database Review* for the referenced property in accordance with our August 17, 2018 proposal.

According to information from Latham & Watkins, LLP, the purpose of this report is to determine potential environmental concerns at the Property prior to the construction of a proposed freeway sign. Construction at the Property will include a spread footing measuring approximately 40 feet by 40 feet and approximately 16 feet deep.

Summary of Findings

Converse has reviewed information that was obtained from a regulatory database report prepared specifically for the Property. The regulatory database report has followed the standard practices of American Society for Testing materials (ASTM) Phase I Environmental Site Assessment Process (Standard: E1527-13). A copy of the Environmental Data Resources (EDR) regulatory database report, dated August 21, 2018, is appended to the report.

The Property was identified on the following database in the regulatory database report:

- 1X Cal Trans at 3916 South Grand Avenue (EDR Site ID A1) was identified on the HAZNET (manifest) database for manifesting approximately 0.2424 tons of asbestos waste in 1993. The waste was disposed of under a manifest; therefore, this listing is not an environmental concern.

The adjoining properties were not identified on the regulatory database report.

MAILING ADDRESS: 717 South Myrtle Avenue, Monrovia, CA 91016

3176 Pullman Street, Suite 108, Costa Mesa, CA 92626

Telephone: (714) 444-9660 ♦ Facsimile: (714) 444-9640 ♦ e-mail: costamesa@converseconsultants.com

The following sites were located within a 300-foot radius of the Property; however, the exact location is unknown:

- Miller Eli at 3980 South Grand Avenue is located approximately 183 feet to the northwest (EDR Site ID A2) and was identified on the EDR Historical Cleaner database.
- Voight UK at 3968 South Grand Avenue is located approximately 183 feet to the north-northwest and was identified on the EDR Historical Auto Stations database.

Based on the lack of documented releases, these listings are not expected to represent an environmental concern to the Property.

The remainder of the listings are located more than 300 feet of the Property and/or have received a regulatory case closed status. Based on the distance and regulatory status, these sites are not expected to represent an environmental concern to the Property.

s

In addition to the regulatory database report, Converse has reviewed the following available online regulatory databases:

U.S. Department of Transportation, Pipeline and Hazardous Material Safety Administration (PHMSA)

PHMSA online mapping system for gas transmission pipelines or hazardous liquid pipelines in Los Angeles County was reviewed (<https://www.npms.phmsa.dot.gov/default.htm>). No pipelines are located on the Property or adjacent properties.

California Environmental Protection Agency (Cal/EPA), Department of Toxic Substances Control (DTSC)

The Envirostor website (<http://www.envirostor.dstc.ca.gov/public>) was reviewed for information. The Property was not listed in the database.

Cal/EPA, Los Angeles Regional Water Quality Control Board (RWQCB)

The Geotracker website (<http://geotracker.waterboards.ca.gov>) was reviewed for information. The Property was not listed in the database.

California Department of Conservation, Division of Oil, Gas and Geothermal Resources (DOGGR)

A review of DOGGR Online Mapping system (<http://maps.conservation.ca.gov/doms/doms-app.html>) was conducted.



According to the DOGGR Well Finder database, no oil or gas wells are located on the Property or adjacent properties.

South Coast Air Quality Management District (SCAQMD)

Records were reviewed on SCAQMD's online Facility Information Detail database (FINDs) database. The Property was not listed in the database.

City of Los Angeles Fire Department (LAFD), Hazardous and Underground Storage Tank (UST) Division

The LAFD website (<http://www.lafd.org/fire-prevention/cupa/public-records>) was reviewed for information. The Property was no listed in the databases provided for review by the LAFD.

Conclusions

Converse has performed a *Regulatory Database Review* for the Property at 3912-3916 South Grand Avenue in the City of Los Angeles, Los Angeles County, California. This assessment has revealed no evidence of *recognized environmental conditions* in connection to the *Property*.

Closure & Reliance

This report is for the sole benefit and exclusive use of Latham & Watkins, LLP and the Los Angeles Football Club (LAFC) in accordance with the terms and conditions attached to our proposal under which these services have been provided. Its preparation has been in accordance with generally accepted environmental practices. No other warranty, either express or implied, is made. The Scope of Services associated with the report was designed solely in accordance with the objectives, schedule, budget, and risk-management preferences of Latham & Watkins, LLP and LAFC.

This report should not be regarded as a guarantee that no further contamination, beyond that which could be detected within the scope of this assessment, is present at the Property. Converse makes no warranties or guarantees as to the accuracy or completeness of information provided or compiled by others. It is possible that information exists beyond the scope of this assessment. It is not possible to absolutely confirm that no hazardous materials and/or substances exist at the Property. If none are identified as part of a limited scope of work, such a conclusion should not be construed as a guaranteed absence of such materials, but merely the results of the

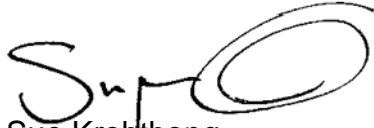


evaluation of the property at the time of the assessment. Also, events may occur after the Property visit, which may result in contamination of the Property. Additional information, which was not found or available to Converse at the time of report preparation, may result in a modification of the conclusions and recommendations presented.

We appreciate the opportunity to be of service to you. If you should have any questions or comments regarding the contents of this letter, please contact Laura Tanaka at (714) 444-9660.

Sincerely,

CONVERSE CONSULTANTS



Sue Krobthong
Project Environmental Scientist



Laura Tanaka
Principal Environmental Scientist

Dist.: 1/Addressee via electronic mail

Attachments: EDR Radius Report

3912 -3916 South Grand Avenue
3912 -3916 South Grand Avenue
Los Angeles, CA 90037

Inquiry Number: 5399859.2s
August 21, 2018

The EDR Radius Map™ Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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GEOCHECK ADDENDUM

GeoCheck - Not Requested

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

3912 -3916 SOUTH GRAND AVENUE
LOS ANGELES, CA 90037

COORDINATES

Latitude (North): 34.0130940 - 34° 0' 47.13"
Longitude (West): 118.2802280 - 118° 16' 48.82"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 381785.5
UTM Y (Meters): 3764152.2
Elevation: 183 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:
3912 -3916 SOUTH GRAND AVENUE
LOS ANGELES, CA 90037

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	1X CAL TRANS	3916 S GRAND AVE	HAZNET		TP
A2	MILLER ELI	3980 S GRAND AVE	EDR Hist Cleaner	Higher	16, 0.003, NW
A3	VOIGHT U K	3968 S GRAND AVE	EDR Hist Auto	Higher	32, 0.006, NNW
4	SMITH H E	3970 S HILL ST	EDR Hist Auto	Lower	398, 0.075, South
B5	B J SPORTSWEAR	3838 S HILL ST	RCRA-SQG, FINDS, ECHO	Higher	461, 0.087, ENE
6	BONG MO JUNG	504 W SANTA BARBARA	HIST UST	Lower	520, 0.098, SSW
B7	HANNA BROS	3859 S BROADWAY	EDR Hist Auto	Higher	658, 0.125, East
C8	GUILD PRINTING COMP	3801 S GRAND AVE	RCRA-SQG, FINDS, ECHO, HAZNET	Higher	669, 0.127, NNE
9	LA EXPOSITION PARK	3911 S FIGUERO ST	RCRA-SQG, FINDS, ECHO	Lower	725, 0.137, WNW
C10	RAINBOW GRAPHICS	386 W 38TH ST	RCRA-SQG, FINDS, ECHO	Higher	743, 0.141, NNE
D11	CHEVRON SS# 20-7494	4000 S FIGUEROA ST	UST	Lower	792, 0.150, SW
D12	CHEVRON 207669	4000 S FIGUEROA BLVD	RCRA-LQG, FINDS, ECHO	Lower	792, 0.150, SW
D13	ARCO #3000	504 MARTIN LUTHER KI	LUST, HIST CORTESE	Lower	832, 0.158, SW
D14	ATLANTIC RICHFIELD C	504 W MARTIN LUTHER	SWEEPS UST, CA FID UST	Lower	832, 0.158, SW
C15	BLADE GRAFIX	3748 S GRAND AVE	RCRA-SQG, FINDS, ECHO	Higher	845, 0.160, NNE
E16	CASTRO BODY & PAINT	4023 SOUTH BROADWAY	RCRA-SQG, FINDS, ECHO, HAZNET	Lower	898, 0.170, SSE
F17	THE EMBROIDERY HOUSE	3818 S BROADWAY ST	RCRA-SQG, FINDS, ECHO, HAZNET	Higher	916, 0.173, ENE
18	UNION 76	3820 S FIGUEROA ST	SWEEPS UST, CA FID UST	Lower	983, 0.186, NW
E19	COUTURE ROYAL CLEANE	4051 S BROADWAY	DRYCLEANERS	Lower	992, 0.188, SSE
F20	YOUNGER MFG	3780 S BROADWAY	RCRA-SQG, FINDS, ECHO	Higher	1128, 0.214, ENE
21	CHARLES C MOREY	4088 S FIGUEROA ST	SWEEPS UST, CA FID UST	Lower	1187, 0.225, SSW
22	YOUNGER MFG CO INC	3788 S BROADWAY PLAC	RCRA NonGen / NLR, FINDS, ECHO	Higher	1266, 0.240, East
23	PENNY RECYCLING #2	4157 S FIGUEROA ST	SWRCY	Lower	1723, 0.326, SSW
24	LEE AND SONS (HAULIN	4175 SO BROADWAY	LUST, HIST UST	Lower	1801, 0.341, SSE
25	SPYGLASS GOLF MAINT	FIGUEROA ST	HIST CORTESE	Higher	1887, 0.357, NNW
26	UNOCAL #1868	4200 FIGUEROA ST	LUST, HIST CORTESE	Lower	1944, 0.368, SSW
27	CALIFORNIA FASHION I	MARTIN LUTHER KING B	ENVIROSTOR, SCH	Higher	1965, 0.372, ESE
28	CENTRAL LOS ANGELES	BROADWAY/GRAND AVE/3	ENVIROSTOR, SCH	Higher	2112, 0.400, NE
29	ACCELERATED CHARTER	3843-3859 WOODLAWN A	ENVIROSTOR, SCH	Higher	2119, 0.401, ESE
30	JEFFERSON NEW PRIMAR	MAPLE AVENUE/36TH ST	ENVIROSTOR, SCH	Higher	2828, 0.536, ENE
31	HERMETIC ASSOCIATED	150 EAST JEFFERSON B	ENVIROSTOR	Higher	3205, 0.607, ENE
32	JEFFERSON NEW ELEM S	416-460 MARTIN LUTHE	ENVIROSTOR, SCH	Higher	3925, 0.743, ESE
33	PROPOSED SOUTH REGIO	VERNON AVENUE BETWEE	ENVIROSTOR, SCH	Lower	4062, 0.769, SW
34	CRES #18, SITE 3 564	3109, 3113, 3115, 31	ENVIROSTOR, SCH	Higher	4169, 0.790, ENE
35	ALPHA POLISHING	951 W. VERNON AVENUE	ENVIROSTOR, SWEEPS UST, HIST UST, DEED, EMI, LA...	Lower	4254, 0.806, SW
36	JEFFERSON ELEMENTARY	MARTIN LUTHER KING J	ENVIROSTOR, SCH	Higher	4402, 0.834, East
37	MANUAL ARTS NEW PRIM	46TH STREET/SOUTH VE	ENVIROSTOR, SCH	Lower	5136, 0.973, SW
38	WEEMES ELEMENTARY SC	1201-1203, 1205, 120	ENVIROSTOR, SCH	Lower	5169, 0.979, NW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
1X CAL TRANS 3916 S GRAND AVE LOS ANGELES, CA 90037	HAZNET GEPaid: CAC000833888	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

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-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

EXECUTIVE SUMMARY

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
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
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
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register

EXECUTIVE SUMMARY

AOCONCERN.....	San Gabriel Valley Areas of Concern
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
CERS HAZ WASTE.....	CERS HAZ WASTE

Local Lists of Registered Storage Tanks

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
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program

EXECUTIVE SUMMARY

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
UXO.....	Unexploded Ordnance Sites
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
ECHO.....	Enforcement & Compliance History Information
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
EML.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
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
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
CERS.....	CERS
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
CIWQS.....	California Integrated Water Quality System
UIC GEO.....	UIC GEO (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)

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

EXECUTIVE SUMMARY

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

Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 03/01/2018 has revealed that there is 1 RCRA-LQG 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>
<i>CHEVRON 207669</i>	<i>4000 S FIGUEROA BLVD</i>	<i>SW 1/8 - 1/4 (0.150 mi.)</i>	<i>D12</i>	<i>19</i>

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 03/01/2018 has revealed that there are 8 RCRA-SQG 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>
<i>B J SPORTSWEAR</i>	<i>3838 S HILL ST</i>	<i>ENE 0 - 1/8 (0.087 mi.)</i>	<i>B5</i>	<i>9</i>
<i>GUILD PRINTING COMP</i>	<i>3801 S GRAND AVE</i>	<i>NNE 1/8 - 1/4 (0.127 mi.)</i>	<i>C8</i>	<i>12</i>
<i>RAINBOW GRAPHICS</i>	<i>386 W 38TH ST</i>	<i>NNE 1/8 - 1/4 (0.141 mi.)</i>	<i>C10</i>	<i>17</i>
<i>BLADE GRAFIX</i>	<i>3748 S GRAND AVE</i>	<i>NNE 1/8 - 1/4 (0.160 mi.)</i>	<i>C15</i>	<i>25</i>
<i>THE EMBROIDERY HOUSE</i>	<i>3818 S BROADWAY ST</i>	<i>ENE 1/8 - 1/4 (0.173 mi.)</i>	<i>F17</i>	<i>28</i>
<i>YOUNGER MFG</i>	<i>3780 S BROADWAY</i>	<i>ENE 1/8 - 1/4 (0.214 mi.)</i>	<i>F20</i>	<i>33</i>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>LA EXPOSITION PARK</i>	<i>3911 S FIGUERO ST</i>	<i>WNW 1/8 - 1/4 (0.137 mi.)</i>	<i>9</i>	<i>15</i>
<i>CASTRO BODY & PAINT</i>	<i>4023 SOUTH BROADWAY</i>	<i>SSE 1/8 - 1/4 (0.170 mi.)</i>	<i>E16</i>	<i>26</i>

EXECUTIVE SUMMARY

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 04/30/2018 has revealed that there are 12 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>
CALIFORNIA FASHION I Facility Id: 19890014 Status: Certified	MARTIN LUTHER KING B	ESE 1/4 - 1/2 (0.372 mi.)	27	43
CENTRAL LOS ANGELES Facility Id: 19390058 Status: Certified	BROADWAY/GRAND AVE/3	NE 1/4 - 1/2 (0.400 mi.)	28	46
ACCELERATED CHARTER Facility Id: 60001649 Status: No Further Action	3843-3859 WOODLAWN A	ESE 1/4 - 1/2 (0.401 mi.)	29	54
JEFFERSON NEW PRIMAR Facility Id: 19880032 Facility Id: 19880055 Status: No Further Action Status: Inactive - Action Required	MAPLE AVENUE/36TH ST	ENE 1/2 - 1 (0.536 mi.)	30	58
HERMETIC ASSOCIATED Facility Id: 19350289 Status: Refer: Other Agency	150 EAST JEFFERSON B	ENE 1/2 - 1 (0.607 mi.)	31	63
JEFFERSON NEW ELEM S Facility Id: 19820100 Status: No Action Required	416-460 MARTIN LUTHE	ESE 1/2 - 1 (0.743 mi.)	32	64
CRES #18, SITE 3 564 Facility Id: 60000080 Status: Certified	3109, 3113, 3115, 31	ENE 1/2 - 1 (0.790 mi.)	34	72
JEFFERSON ELEMENTARY Facility Id: 19880018 Status: Certified	MARTIN LUTHER KING J	E 1/2 - 1 (0.834 mi.)	36	85
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PROPOSED SOUTH REGIO Facility Id: 60000890 Status: Certified	VERNON AVENUE BETWEE	SW 1/2 - 1 (0.769 mi.)	33	67
ALPHA POLISHING Facility Id: 19340667	951 W. VERNON AVENUE	SW 1/2 - 1 (0.806 mi.)	35	77

EXECUTIVE SUMMARY

Facility Id: 71002760
 Status: Refer: Other Agency
 Status: Certified O&M - Land Use Restrictions Only

MANUAL ARTS NEW PRIM	46TH STREET/SOUTH VE	SW 1/2 - 1 (0.973 mi.)	37	90
Facility Id: 19390059 Status: No Further Action				
WEEMES ELEMENTARY SC	1201-1203, 1205, 120	NW 1/2 - 1 (0.979 mi.)	38	93
Facility Id: 19880015 Status: Certified				

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 3 LUST sites 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>
ARCO #3000	504 MARTIN LUTHER KI	SW 1/8 - 1/4 (0.158 mi.)	D13	21
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Id: 900370016 Status: Case Closed Global Id: T0603700904 Global ID: T0603700904				
LEE AND SONS (HAULIN)	4175 SO BROADWAY	SSE 1/4 - 1/2 (0.341 mi.)	24	37
Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T0603744874				
UNOCAL #1868	4200 FIGUEROA ST	SSW 1/4 - 1/2 (0.368 mi.)	26	40
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Id: 900370070 Status: Case Closed Global Id: T0603700910 Global ID: T0603700910				

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there is 1 UST site within

EXECUTIVE SUMMARY

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>
CHEVRON SS# 20-7494 Database: UST, Date of Government Version: 06/11/2018 Facility Id: FA0031153 Facility Id: 24116	4000 S FIGUEROA ST	SW 1/8 - 1/4 (0.150 mi.)	D11	18

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 06/11/2018 has revealed that there is 1 SWRCY 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>
PENNY RECYCLING #2 Cert Id: RC12221	4157 S FIGUEROA ST	SSW 1/4 - 1/2 (0.326 mi.)	23	37

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 3 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>
ATLANTIC RICHFIELD C Comp Number: 4470	504 W MARTIN LUTHER	SW 1/8 - 1/4 (0.158 mi.)	D14	24
UNION 76 Comp Number: 5539	3820 S FIGUEROA ST	NW 1/8 - 1/4 (0.186 mi.)	18	31
CHARLES C MOREY Comp Number: 4800	4088 S FIGUEROA ST	SSW 1/8 - 1/4 (0.225 mi.)	21	34

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 is 1 HIST UST 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>
BONG MO JUNG	504 W SANTA BARBARA	SSW 0 - 1/8 (0.098 mi.)	6	10

EXECUTIVE SUMMARY

Facility Id: 00000026704

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 3 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>
ATLANTIC RICHFIELD C Facility Id: 19003279 Status: I	504 W MARTIN LUTHER	SW 1/8 - 1/4 (0.158 mi.)	D14	24
UNION 76 Facility Id: 19056075 Status: A	3820 S FIGUEROA ST	NW 1/8 - 1/4 (0.186 mi.)	18	31
CHARLES C MOREY Facility Id: 19039136 Status: A	4088 S FIGUEROA ST	SSW 1/8 - 1/4 (0.225 mi.)	21	34

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 03/01/2018 has revealed that there is 1 RCRA NonGen / NLR site 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>
YOUNGER MFG CO INC	3788 S BROADWAY PLAC	E 1/8 - 1/4 (0.240 mi.)	22	35

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 is 1 DRYCLEANERS 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>
COUTURE ROYAL CLEAN Database: DRYCLEANERS, Date of Government Version: 05/31/2018 EPA Id: CAL000419471	4051 S BROADWAY	SSE 1/8 - 1/4 (0.188 mi.)	E19	32

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 3 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>
SPYGLASS GOLF MAINT Reg Id: 3015	FIGUEROA ST	NNW 1/4 - 1/2 (0.357 mi.)	25	40

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ARCO #3000 Reg Id: 900370016	504 MARTIN LUTHER KI	SW 1/8 - 1/4 (0.158 mi.)	D13	21
UNOCAL #1868 Reg Id: 900370070	4200 FIGUEROA ST	SSW 1/4 - 1/2 (0.368 mi.)	26	40

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 3 EDR Hist Auto sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VOIGHT U K	3968 S GRAND AVE	NNW 0 - 1/8 (0.006 mi.)	A3	8
HANNA BROS	3859 S BROADWAY	E 0 - 1/8 (0.125 mi.)	B7	11
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SMITH H E	3970 S HILL ST	S 0 - 1/8 (0.075 mi.)	4	9

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

EXECUTIVE SUMMARY

operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

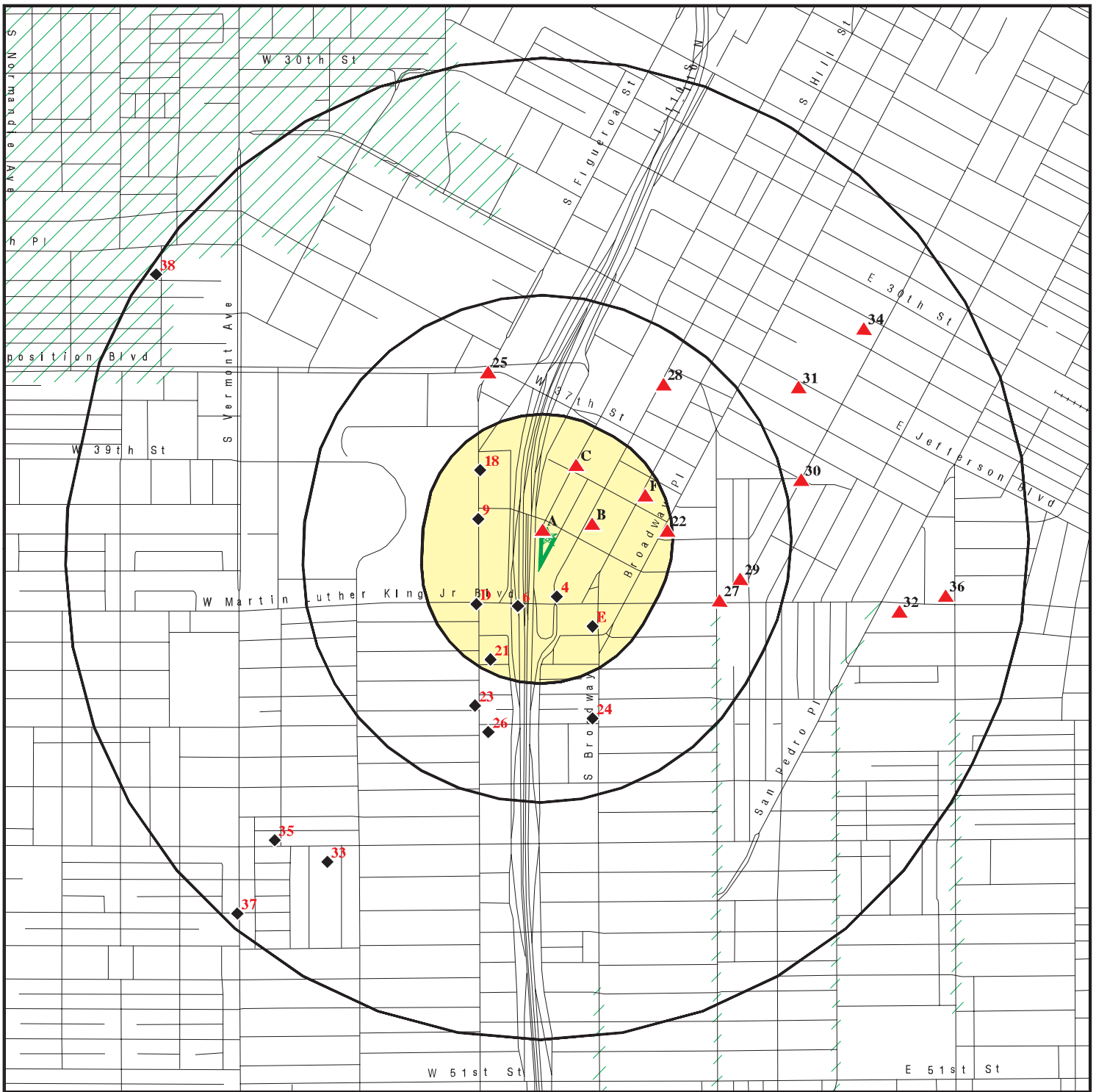
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MILLER ELI	3980 S GRAND AVE	NW 0 - 1/8 (0.003 mi.)	A2	8

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

<u>Site Name</u>	<u>Database(s)</u>
MOM'S CLEANERS	DRYCLEANERS
MOM'S CLEANERS	DRYCLEANERS
MOM'S CLEANERS, YOUN KI KWAK	DRYCLEANERS

OVERVIEW MAP - 5399859.2S



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

100-year flood zone

500-year flood zone

Upgradient Area

Areas of Concern

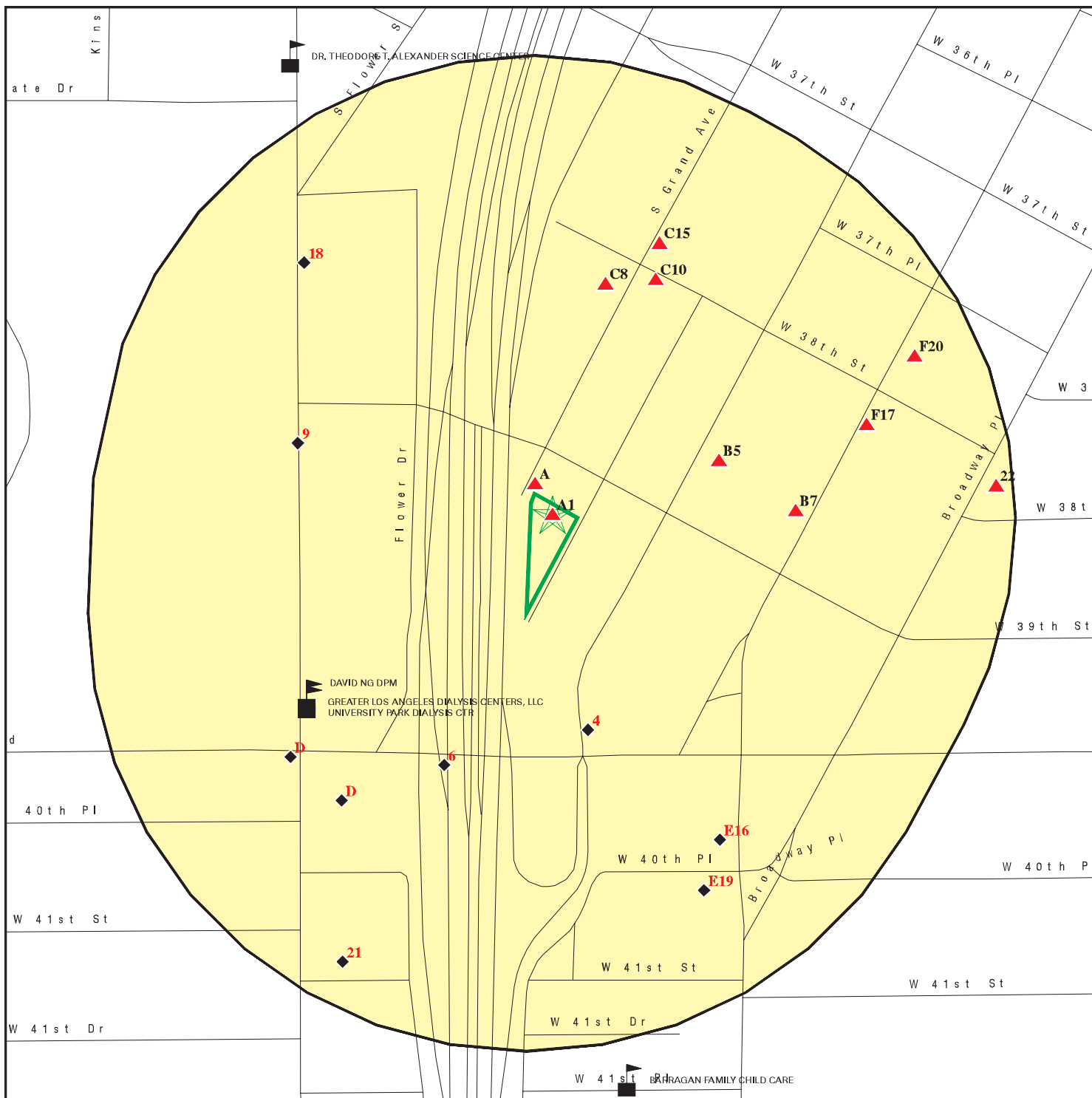








This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.





SITE NAME: 3912 -3916 South Grand Avenue
 ADDRESS: 3912 -3916 South Grand Avenue
 Los Angeles CA 90037
 LAT/LONG: 34.013094 / 118.280228

CLIENT: Converse Consult Inland Empire
 CONTACT: Sue Krobthong
 INQUIRY #: 5399859.2s
 DATE: August 21, 2018 1:27 pm

DETAIL MAP - 5399859.2S



-  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
-  100-year flood zone
-  500-year flood zone
-  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: 3912 -3916 South Grand Avenue
 ADDRESS: 3912 -3916 South Grand Avenue
 Los Angeles CA 90037
 LAT/LONG: 34.013094 / 118.280228

CLIENT: Converse Consult Inland Empire
 CONTACT: Sue Krobthong
 INQUIRY #: 5399859.2s
 DATE: August 21, 2018 1:32 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	0.001		0	NR	NR	NR	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	1	NR	NR	NR	1
RCRA-SQG	0.250		1	7	NR	NR	NR	8
RCRA-CESQG	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</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
ENVIROSTOR	1.000		0	0	3	9	NR	12
<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	1	2	NR	NR	3

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
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	1	NR	NR	NR	1
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	1	NR	NR	1
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
AOCONCERN	1.000		0	0	0	0	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
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	3	NR	NR	NR	3
HIST UST	0.250		1	0	NR	NR	NR	1
CA FID UST	0.250		0	3	NR	NR	NR	3
CERS TANKS	0.250		0	0	NR	NR	NR	0
Local Land Records								
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		0	1	NR	NR	NR	1
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	0.001		0	NR	NR	NR	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	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1 **1X CAL TRANS**
Target **3916 S GRAND AVE**
Property **LOS ANGELES, CA 90037**

HAZNET **S112846749**
 N/A

Site 1 of 3 in cluster A

Actual: **HAZNET:**
183 ft. envid: S112846749
 Year: 1993
 GEPaid: CAC000833888
 Contact: CAL TRANS
 Telephone: 0000000000
 Mailing Name: Not reported
 Mailing Address: 120 S SPRING ST
 Mailing City,St,Zip: LOS ANGELES, CA 900120000
 Gen County: Not reported
 TSD EPA ID: CAD067786749
 TSD County: Not reported
 Waste Category: Asbestos containing waste
 Disposal Method: Disposal, Land Fill
 Tons: 0.2424
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Los Angeles

A2 **MILLER ELI**
NW **3980 S GRAND AVE**
< 1/8 **LOS ANGELES, CA**
0.003 mi.
16 ft. **Site 2 of 3 in cluster A**

EDR Hist Cleaner **1009192978**
 N/A

Relative: EDR Hist Cleaner
Higher
Actual: Year: Name: Type:
183 ft. 1937 MILLER ELI CLOTHES PRESSERS AND CLEANERS

A3 **VOIGHT U K**
NNW **3968 S GRAND AVE**
< 1/8 **LOS ANGELES, CA**
0.006 mi.
32 ft. **Site 3 of 3 in cluster A**

EDR Hist Auto **1009079268**
 N/A

Relative: EDR Hist Auto
Higher
Actual: Year: Name: Type:
183 ft. 1929 VOIGHT U K AUTOMOBILE REPAIRING AND SERVICE STATIONS
 1937 ECKRE CARL AUTOMOBILE REPAIRING
 1942 ECKRE C W AUTOMOBILE REPAIRING

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

4
 South
 < 1/8
 0.075 mi.
 398 ft.

SMITH H E
3970 S HILL ST
LOS ANGELES, CA

EDR Hist Auto **1009083818**
 N/A

Relative:
Lower

EDR Hist Auto

Actual:
181 ft.

Year: Name:
 1942 SMITH H E

Type:
 GASOLINE AND OIL SERVICE STATIONS

B5
ENE
 < 1/8
 0.087 mi.
 461 ft.

B J SPORTSWEAR
3838 S HILL ST
LOS ANGELES, CA 90007

RCRA-SQG **1000820282**
FINDS **CAD983663162**
ECHO

Site 1 of 2 in cluster B

Relative:
Higher

RCRA-SQG:

Actual:
184 ft.

Date form received by agency: 03/26/1993
 Facility name: B J SPORTSWEAR
 Facility address: 3838 S HILL ST
 LOS ANGELES, CA 90007
 EPA ID: CAD983663162
 Mailing address: S HILL ST
 LOS ANGELES, CA 90007
 Contact: CHONG MIN
 Contact address: 3838 S HILL ST
 LOS ANGELES, CA 90007
 Contact country: US
 Contact telephone: 213-234-8244
 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 J SPORTSWEAR
 Owner/operator address: 3838 S HILL ST
 LOS ANGELES, CA 90007
 Owner/operator country: Not reported
 Owner/operator telephone: 213-234-8244
 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

B J SPORTSWEAR (Continued)

1000820282

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: 110002895458

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: 1000820282
 Registry ID: 110002895458
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002895458>

6
SSW
< 1/8
0.098 mi.
520 ft.

BONG MO JUNG
504 W SANTA BARBARA AVE
LOS ANGELES, CA 90037

HIST UST **U001561449**
N/A

Relative:
Lower
Actual:
181 ft.

HIST UST:
 File Number: 00026492
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026492.pdf>
 Region: STATE
 Facility ID: 00000026704
 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: 0005

Tank Num: 001
 Container Num: 0000000001
 Year Installed: 1967
 Tank Capacity: 00006000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BONG MO JUNG (Continued)

U001561449

Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 0000240
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 0000000002
Year Installed: 1967
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 0000240
Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 0000000003
Year Installed: 1967
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 0000240
Leak Detection: Stock Inventor, 10

Tank Num: 004
Container Num: 0000000004
Year Installed: 1967
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 0000240
Leak Detection: Stock Inventor, 10

Tank Num: 005
Container Num: 0000000005
Year Installed: 1967
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:](#)

B7
East
< 1/8
0.125 mi.
658 ft.

HANNA BROS
3859 S BROADWAY
LOS ANGELES, CA 90037

Site 2 of 2 in cluster B

EDR Hist Auto 1020843815
N/A

Relative:
Higher

EDR Hist Auto

Actual:
186 ft.

Year: Name:
1969 HANNA BROS
1970 HANNA BROS
1971 HANNA BROS
1989 SALS MECHANIC
1990 SALS MECHANIC

Type:
Gasoline Service Stations
Gasoline Service Stations
Gasoline Service Stations
General Automotive Repair Shops
General Automotive Repair Shops

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C8
NNE
1/8-1/4
0.127 mi.
669 ft.

GUILD PRINTING COMP INC
3801 S GRAND AVE
LOS ANGELES, CA 90037

Site 1 of 3 in cluster C

RCRA-SQG 1000278419
FINDS CAD981641285
ECHO
HAZNET

Relative:
Higher

RCRA-SQG:

Date form received by agency: 01/07/1987

Actual:
199 ft.

Facility name: GUILD PRINTING COMP INC
Facility address: 3801 S GRAND AVE
LOS ANGELES, CA 90037
EPA ID: CAD981641285
Contact: ENVIRONMENTAL MANAGER
Contact address: 3801 S GRAND AVE
LOS ANGELES, CA 90037

Contact country: US
Contact telephone: 213-746-1366
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

Owner/operator name: BABICK RONALD D
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

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GUILD PRINTING COMP INC (Continued)

1000278419

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: 110002735773

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: 1000278419
Registry ID: 110002735773
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002735773>

HAZNET:

envid: 1000278419
Year: 2001
GEPaid: CAD981641285
Contact: EUGENE M WILLIAMS JR PRESIDENT
Telephone: 2137461366
Mailing Name: Not reported
Mailing Address: 3801 S GRAND AVE
Mailing City,St,Zip: LOS ANGELES, CA 900371311
Gen County: Not reported
TSD EPA ID: CAD982444481
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Transfer Station
Tons: 0.45
Cat Decode: Not reported
Method Decode: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GUILD PRINTING COMP INC (Continued)

1000278419

Facility County: Los Angeles

envid: 1000278419
Year: 2001
GEPaid: CAD981641285
Contact: EUGENE M WILLIAMS JR PRESIDENT
Telephone: 2137461366
Mailing Name: Not reported
Mailing Address: 3801 S GRAND AVE
Mailing City,St,Zip: LOS ANGELES, CA 900371311
Gen County: Not reported
TSD EPA ID: ILR000038067
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: 0.22
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000278419
Year: 2000
GEPaid: CAD981641285
Contact: EUGENE M WILLIAMS JR PRESIDENT
Telephone: 2137461366
Mailing Name: Not reported
Mailing Address: 3801 S GRAND AVE
Mailing City,St,Zip: LOS ANGELES, CA 900371311
Gen County: Not reported
TSD EPA ID: ILR000038067
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Not reported
Tons: 0.45
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000278419
Year: 1998
GEPaid: CAD981641285
Contact: CORPORATION
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 3801 S GRAND AVE
Mailing City,St,Zip: LOS ANGELES, CA 900371311
Gen County: Not reported
TSD EPA ID: 0971255088
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Not reported
Tons: .2293
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000278419

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GUILD PRINTING COMP INC (Continued)

1000278419

Year: 1998
 GEPAID: CAD981641285
 Contact: CORPORATION
 Telephone: 0000000000
 Mailing Name: Not reported
 Mailing Address: 3801 S GRAND AVE
 Mailing City,St,Zip: LOS ANGELES, CA 900371311
 Gen County: Not reported
 TSD EPA ID: CAT000613976
 TSD County: Not reported
 Waste Category: Photochemicals/photoprocessing waste
 Disposal Method: Transfer Station
 Tons: .0446
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access
 1 additional CA_HAZNET: record(s) in the EDR Site Report.

9
WNW
1/8-1/4
0.137 mi.
725 ft.

LA EXPOSITION PARK
3911 S FIGUERO ST
LOS ANGELES, CA 90037

RCRA-SQG 1000225908
FINDS CAD981987688
ECHO

Relative:
Lower
Actual:
176 ft.

RCRA-SQG:
 Date form received by agency:03/24/1987
 Facility name: LA EXPOSITION PARK
 Facility address: 3911 S FIGUERO ST
 LOS ANGELES, CA 90037
 EPA ID: CAD981987688
 Mailing address: 200 N MAIN RM EIGHTH HUNDRED C
 LOS ANGELES, CA 90012
 Contact: ENVIRONMENTAL MANAGER
 Contact address: 3911 S FIGUERO ST
 LOS ANGELES, CA 90037
 Contact country: US
 Contact telephone: 213-485-7527
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LA EXPOSITION PARK (Continued)

1000225908

Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: LOS ANGELES CITY OF
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: Municipal
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: 110002766837

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: 1000225908
Registry ID: 110002766837
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002766837>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C10 **RAINBOW GRAPHICS**
NNE **386 W 38TH ST**
1/8-1/4 **LOS ANGELES, CA 90037**
0.141 mi.
743 ft. **Site 2 of 3 in cluster C**

RCRA-SQG **1000307940**
FINDS **CAD082184789**
ECHO

Relative:
Higher
Actual:
196 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: RAINBOW GRAPHICS
Facility address: 386 W 38TH ST
 LOS ANGELES, CA 90037
EPA ID: CAD082184789
Mailing address: 386 W THIRTY EIGHTH STREET
 LOS ANGELES, CA 90037
Contact: Not reported
Contact address: Not reported
 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: KEVIN MCCUE
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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RAINBOW GRAPHICS (Continued)

1000307940

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: 07/02/1980
Site name: RAINBOW GRAPHICS
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002660754

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: 1000307940
Registry ID: 110002660754
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002660754>

D11
SW
1/8-1/4
0.150 mi.
792 ft.

CHEVRON SS# 20-7494
4000 S FIGUEROA ST
LOS ANGELES, CA 90037
Site 1 of 4 in cluster D

UST U003982158
N/A

Relative:
Lower
Actual:
180 ft.

UST:
Facility ID: 24116
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.0120699
Longitude: -118.280976

Facility ID: FA0031153
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.01072

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON SS# 20-7494 (Continued)

U003982158

Longitude: -118.28233

D12
SW
1/8-1/4
0.150 mi.
792 ft.

CHEVRON 207669
4000 S FIGUEROA BLVD
LOS ANGELES, CA 90037

RCRA-LQG **1006805232**
FINDS **CAR000124925**
ECHO

Site 2 of 4 in cluster D

Relative:
Lower
Actual:
180 ft.

RCRA-LQG:
Date form received by agency: 02/19/2008
Facility name: CHEVRON 207669
Facility address: 4000 S FIGUEROA BLVD.
LOS ANGELES, CA 90037
EPA ID: CAR000124925
Mailing address: PO BOX 6004
SAN RAMON, CA 94583
Contact: KATHY L NORRIS
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 925-842-5931
Contact email: NAWTDESK@CHEVRON.COM
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: CHEVRON PRODUCTS CO.
Owner/operator address: PO BOX 6004
SAN RAMON, CA 94583
Owner/operator country: US
Owner/operator telephone: Not reported
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: 09/30/1998
Owner/Op end date: Not reported

Owner/operator name: CHEVRON PRODUCTS CO
Owner/operator address: P O BOX 6004
SAN RAMON, CA 94583
Owner/operator country: Not reported
Owner/operator telephone: 925-842-5931
Owner/operator email: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON 207669 (Continued)

1006805232

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: CHEVRON PRODUCTS CO.
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
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: 09/30/1998
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

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D018
. Waste name: BENZENE

Historical Generators:

Date form received by agency: 06/17/2002
Site name: CHEVRON STATION NO 207669
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON 207669 (Continued)

1006805232

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110013309302

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.

HAZARDOUS WASTE BIENNIAL REPORTER

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1006805232
Registry ID: 110013309302
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110013309302>

D13
SW
1/8-1/4
0.158 mi.
832 ft.

ARCO #3000
504 MARTIN LUTHER KING BLVD
LOS ANGELES, CA 90037

Site 3 of 4 in cluster D

LUST **S102424235**
HIST CORTESE **N/A**

Relative:
Lower
Actual:
178 ft.

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700904
Global Id: T0603700904
Latitude: 34.0111264
Longitude: -118.2827985
Status: Completed - Case Closed
Status Date: 08/21/1996
Case Worker: YR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #3000 (Continued)

S102424235

RB Case Number: 900370016
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: T0603700904
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: T0603700904
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603700904
Action Type: Other
Date: 05/06/1991
Action: Leak Discovery

Global Id: T0603700904
Action Type: Other
Date: 04/13/1988
Action: Leak Reported

LUST:

Global Id: T0603700904
Status: Open - Case Begin Date
Status Date: 04/13/1988

Global Id: T0603700904
Status: Open - Site Assessment
Status Date: 05/10/1991

Global Id: T0603700904
Status: Completed - Case Closed
Status Date: 08/21/1996

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #3000 (Continued)

S102424235

Facility Id: 900370016
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: T0603700904
W Global ID: Not reported
Staff: UNK
Local Agency: 19050
Cross Street: FIGUEROA
Enforcement Type: Not reported
Date Leak Discovered: 5/6/1991
Date Leak First Reported: 4/13/1988
Date Leak Record Entered: 4/13/1988
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 10/16/1996
Date the Case was Closed: 8/21/1996
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 5531.2876936843360948615437469
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 5/10/1991
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: ARCO LEGAL
RP Address: 1055 W 07TH ST.,P.O. BOX 2570, LOS ANGELES CA 90051
Program: LUST
Lat/Long: 34.0109474 / -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: ASSIGNED CASE TO DK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #3000 (Continued)

S102424235

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900370016

**D14
SW
1/8-1/4
0.158 mi.
832 ft.**

**ATLANTIC RICHFIELD CO., SOHNS ARCO 3000
504 W MARTIN LUTHER KING BLVD
LOS ANGELES, CA 90037
Site 4 of 4 in cluster D**

**SWEEPS UST S101583291
CA FID UST N/A**

**Relative:
Lower**

SWEEPS UST:
Status: Not reported
Comp Number: 4470
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

**Actual:
178 ft.**

CA FID UST:
Facility ID: 19003279
Regulated By: UTKNI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2132315541
Mail To: Not reported
Mailing Address: 17315 STUDEBAKER RD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900370000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

C15 **BLADE GRAFIX**
NNE **3748 S GRAND AVE**
1/8-1/4 **LOS ANGELES, CA 90007**
0.160 mi.
845 ft. **Site 3 of 3 in cluster C**

RCRA-SQG **1001111580**
FINDS **CAR000011171**
ECHO

Relative:
Higher
Actual:
197 ft.

RCRA-SQG:
 Date form received by agency: 04/22/1996
 Facility name: **BLADE GRAFIX**
 Facility address: **3748 S GRAND AVE**
 LOS ANGELES, CA 90007
 EPA ID: **CAR000011171**
 Mailing address: **S GRAND AVE**
 LOS ANGELES, CA 90007
 Contact: **RANDY MCBRIDE**
 Contact address: **3748 S GRAND AVE**
 LOS ANGELES, CA 90007
 Contact country: **US**
 Contact telephone: **213-746-3632**
 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: **BLADE GRAFIX**
 Owner/operator address: **3748 S GRAND AVE**
 LOS ANGELES, CA 90007
 Owner/operator country: **Not reported**
 Owner/operator telephone: **213-746-3632**
 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**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLADE GRAFIX (Continued)

100111580

Violation Status: No violations found

FINDS:

Registry ID: 110002911500

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: 100111580
Registry ID: 110002911500
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002911500>

**E16
SSE
1/8-1/4
0.170 mi.
898 ft.**

**CASTRO BODY & PAINT SHOP
4023 SOUTH BROADWAY
LOS ANGELES, CA 90037
Site 1 of 2 in cluster E**

**RCRA-SQG 1000419888
FINDS CAD981160260
ECHO
HAZNET**

**Relative:
Lower
Actual:
180 ft.**

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: CASTRO BODY & PAINT SHOP
Facility address: 4023 SOUTH BROADWAY
LOS ANGELES, CA 90037
EPA ID: CAD981160260
Contact: Not reported
Contact address: Not reported
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: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CASTRO BODY & PAINT SHOP (Continued)

1000419888

Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MARIA HURTADO
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

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: 10/28/1985
Site name: CASTRO BODY & PAINT SHOP
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002677960

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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CASTRO BODY & PAINT SHOP (Continued)

1000419888

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000419888
Registry ID: 110002677960
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002677960>

HAZNET:

envid: 1000419888
Year: 2005
GEPaid: CAD981160260
Contact: --
Telephone: --
Mailing Name: Not reported
Mailing Address: 4023 S BROADWAY
Mailing City,St,Zip: LOS ANGELES, CA 900371005
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Recycler
Tons: 0.45
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

F17
ENE
1/8-1/4
0.173 mi.
916 ft.

THE EMBROIDERY HOUSE
3818 S BROADWAY ST
LOS ANGELES, CA 90037
Site 1 of 2 in cluster F

RCRA-SQG 1004676101
FINDS CAR000080853
ECHO
HAZNET

Relative:
Higher
Actual:
189 ft.

RCRA-SQG:
Date form received by agency: 08/17/2000
Facility name: THE EMBROIDERY HOUSE
Facility address: 3818 S BROADWAY ST
LOS ANGELES, CA 90037
EPA ID: CAR000080853
Contact: JACK ELIAKIM
Contact address: 3818 S BROADWAY ST
LOS ANGELES, CA 90037
Contact country: US
Contact telephone: 323-231-3444
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: ELI SHAFIGI

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE EMBROIDERY HOUSE (Continued)

1004676101

Owner/operator address: 3818 S BROADWAY ST
LOS ANGELES, CA 90037
Owner/operator country: Not reported
Owner/operator telephone: 323-231-3444
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

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D018
. Waste name: BENZENE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLOROETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110002942380

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

THE EMBROIDERY HOUSE (Continued)

1004676101

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: 1004676101
Registry ID: 110002942380
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002942380>

HAZNET:

envid: 1004676101
Year: 2002
GEPaid: CAR000080853
Contact: EYTAN SHAFIGI
Telephone: 3232313444
Mailing Name: Not reported
Mailing Address: 3818 S BROADWAY ST
Mailing City,St,Zip: LOS ANGELES, CA 900370000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Transfer Station
Tons: 0.08
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1004676101
Year: 2001
GEPaid: CAR000080853
Contact: EYTAN SHAFIGI
Telephone: 3232313444
Mailing Name: Not reported
Mailing Address: 3818 S BROADWAY ST
Mailing City,St,Zip: LOS ANGELES, CA 900370000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Transfer Station
Tons: 0.47
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1004676101
Year: 2000
GEPaid: CAR000080853
Contact: EYTAN SHAFIGI
Telephone: 3232313444
Mailing Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE EMBROIDERY HOUSE (Continued)

1004676101

Mailing Address: 3818 S BROADWAY ST
Mailing City,St,Zip: LOS ANGELES, CA 900370000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Transfer Station
Tons: 0.05
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1004676101
Year: 2000
GEPaid: CAR000080853
Contact: EYTAN SHAFIGI
Telephone: 3232313444
Mailing Name: Not reported
Mailing Address: 3818 S BROADWAY ST
Mailing City,St,Zip: LOS ANGELES, CA 900370000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: 0.43
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

**18
NW
1/8-1/4
0.186 mi.
983 ft.**

**UNION 76
3820 S FIGUEROA ST
LOS ANGELES, CA 90021**

**SWEEPS UST S101587861
CA FID UST N/A**

**Relative:
Lower
Actual:
182 ft.**

SWEEPS UST:
Status: Not reported
Comp Number: 5539
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: 19056075
Regulated By: UTNKA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

UNION 76 (Continued)

S101587861

Regulated ID: Not reported
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 2137525466
 Mail To: Not reported
 Mailing Address: 3820 S FIGUEROA ST
 Mailing Address 2: Not reported
 Mailing City,St,Zip: LOS ANGELES 900210000
 Contact: Not reported
 Contact Phone: Not reported
 DUNs Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

E19
SSE
1/8-1/4
0.188 mi.
992 ft.

COUTURE ROYAL CLEANERS LLC
4051 S BROADWAY
LOS ANGELES, CA 90037
Site 2 of 2 in cluster E

DRYCLEANERS S118907406
N/A

Relative:
Lower
Actual:
178 ft.

DRYCLEANERS:
 EPA Id: CAL000419471
 NAICS Code: 81232
 NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
 SIC Code: 7211
 SIC Description: Power Laundries, Family and Commercial
 Create Date: 08/12/2016
 Facility Active: No
 Inactive Date: 06/30/2017
 Facility Addr2: Not reported
 Owner Name: COUTURE ROYAL CLEANERS LLC
 Owner Address: 1623 S POINT VIEW ST
 Owner Address 2: Not reported
 Owner Telephone: 3102613001
 Contact Name: ROBERT SMERLING
 Contact Address: 4051 S BROADWAY
 Contact Address 2: Not reported
 Contact Telephone: 3104513663
 Mailing Name: Not reported
 Mailing Address 1: 4051 S BROADWAY
 Mailing Address 2: Not reported
 Mailing City: LOS ANGELES
 Mailing State: CA
 Mailing Zip: 90037
 Owner Fax: Not reported
 Region Code: 3

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

F20
ENE
1/8-1/4
0.214 mi.
1128 ft.

YOUNGER MFG
3780 S BROADWAY
LOS ANGELES, CA 90007

RCRA-SQG 1000315235
FINDS CAD982509143
ECHO

Site 2 of 2 in cluster F

Relative:
Higher

RCRA-SQG:

Actual:
190 ft.

Date form received by agency: 11/21/1989
 Facility name: YOUNGER MFG
 Facility address: 3780 S BROADWAY
 LOS ANGELES, CA 90007
 EPA ID: CAD982509143
 Mailing address: 3788 S BROADWAY
 LOS ANGELES, CA 90007
 Contact: ENVIRONMENTAL MANAGER
 Contact address: 3780 S BROADWAY
 LOS ANGELES, CA 90007
 Contact country: US
 Contact telephone: 213-232-2345
 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: IRVING RIPS
 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
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YOUNGER MFG (Continued)

1000315235

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: 110002837084

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: 1000315235
Registry ID: 110002837084
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002837084>

21
SSW
1/8-1/4
0.225 mi.
1187 ft.

CHARLES C MOREY
4088 S FIGUEROA ST
LOS ANGELES, CA 90037

SWEEPS UST S101586130
CA FID UST N/A

Relative:
Lower
Actual:
179 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 4800
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHARLES C MOREY (Continued)

S101586130

Content: Not reported
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 19039136
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 4088 S FIGUEROA ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900370000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

22
East
1/8-1/4
0.240 mi.
1266 ft.

YOUNGER MFG CO INC
3788 S BROADWAY PLACE
LOS ANGELES, CA 90007

RCRA NonGen / NLR **1000315232**
FINDS **CAD981388911**
ECHO

Relative:
Higher
Actual:
189 ft.

RCRA NonGen / NLR:
Date form received by agency: 02/20/1986
Facility name: YOUNGER MFG CO INC
Facility address: 3788 S BROADWAY PLACE
LOS ANGELES, CA 90007
EPA ID: CAD981388911
Contact: ENVIRONMENTAL MANAGER
Contact address: 3788 S BROADWAY PLACE
LOS ANGELES, CA 90007
Contact country: US
Contact telephone: 213-232-2345
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: IRVING RIPS
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YOUNGER MFG CO INC (Continued)

1000315232

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

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: 110002690721

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: 1000315232
Registry ID: 110002690721
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002690721>

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
 EPA ID Number

23 **PENNY RECYCLING #2**
SSW **4157 S FIGUEROA ST**
1/4-1/2 **LOS ANGELES, CA 90037**
0.326 mi.
1723 ft.

SWRCY **S107137614**
N/A

Relative: SWRCY:
Lower Reg Id: 25208
 Cert Id: RC12221
Actual: Mailing Address: 1436 W Glenoaks Blvd Ste 125
172 ft. Mailing City: Glendale
 Mailing State: CA
 Mailing Zip Code: 91201
 Website: Not reported
 Email: Not reported
 Phone Number: (818) 288-1393
 Grand Father: N
 Rural: N
 Operation Begin Date: 05/21/2004
 Aluminium: Y
 Glass: Y
 Plastic: Y
 Bimetal: Y
 Agency: N/A
 Monday Hours Of Operation: 8:00 am - 5:00 pm
 Tuesday Hours Of Operation: 8:00 am - 5:00 pm
 Wednesday Hours Of Operation: 8:00 am - 5:00 pm
 Thursday Hours Of Operation: 8:00 am - 5:00 pm
 Friday Hours Of Operation: 8:00 am - 5:00 pm
 Saturday Hours Of Operation: 8:00 am - 5:00 pm
 Sunday Hours Of Operation: 8:00 am - 1:00 pm
 Organization ID: 19344
 Organization Name: Penny Recycling Center

24 **LEE AND SONS (HAULING)**
SSE **4175 SO BROADWAY**
1/4-1/2 **LOS ANGELES, CA 90037**
0.341 mi.
1801 ft.

LUST **U001561457**
HIST UST **N/A**

Relative: LUST:
Lower Lead Agency: SWRCB
Actual: Case Type: LUST Cleanup Site
175 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603744874
 Global Id: T0603744874
 Latitude: 34.007643
 Longitude: -118.278739
 Status: Completed - Case Closed
 Status Date: 01/16/2015
 Case Worker: MC
 RB Case Number: Not reported
 Local Agency: LOS ANGELES, CITY OF
 File Location: Not reported
 Local Case Number: TTXS0002302
 Potential Media Affect: Soil
 Potential Contaminants of Concern: MTBE / TBA / Other Fuel Oxygenates
 Site History: Not reported

LUST:
 Global Id: T0603744874

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEE AND SONS (HAULING) (Continued)

U001561457

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

Global Id: T0603744874
Contact Type: Local Agency Caseworker
Contact Name: TBD
Organization Name: LOS ANGELES, CITY OF
Address: 200 N. MAIN ST. RM. 970
City: LOS ANGELES
Email: Not reported
Phone Number: 2134826528

Global Id: T0603744874
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603744874
Action Type: Other
Date: 08/28/2001
Action: Leak Reported

Global Id: T0603744874
Action Type: ENFORCEMENT
Date: 06/24/2014
Action: Notification - Public Notice of Case Closure

Global Id: T0603744874
Action Type: RESPONSE
Date: 08/28/2001
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603744874
Action Type: ENFORCEMENT
Date: 06/18/2012
Action: Notice of Violation

Global Id: T0603744874
Action Type: ENFORCEMENT
Date: 11/19/2014
Action: State Water Board Closure Order

Global Id: T0603744874
Action Type: ENFORCEMENT
Date: 03/25/2002
Action: Notice of Violation - #160791

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LEE AND SONS (HAULING) (Continued)

U001561457

Global Id: T0603744874
Action Type: ENFORCEMENT
Date: 01/16/2015
Action: Closure/No Further Action Letter

Global Id: T0603744874
Action Type: Other
Date: 08/21/2001
Action: Leak Discovery

LUST:

Global Id: T0603744874
Status: Open - Case Begin Date
Status Date: 08/21/2001

Global Id: T0603744874
Status: Open - Site Assessment
Status Date: 08/28/2001

Global Id: T0603744874
Status: Open - Site Assessment
Status Date: 08/28/2001

Global Id: T0603744874
Status: Open - Site Assessment
Status Date: 03/25/2002

Global Id: T0603744874
Status: Open - Eligible for Closure
Status Date: 12/02/2013

Global Id: T0603744874
Status: Open - Site Assessment
Status Date: 12/02/2013

Global Id: T0603744874
Status: Open - Eligible for Closure
Status Date: 12/18/2013

Global Id: T0603744874
Status: Open - Eligible for Closure
Status Date: 11/19/2014

Global Id: T0603744874
Status: Completed - Case Closed
Status Date: 01/16/2015

HIST UST:

File Number: 00026AA3
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026AA3.pdf>
Region: STATE
Facility ID: 00000034103
Facility Type: Other
Other Type: HAULING
Contact Name: MR LEE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LEE AND SONS (HAULING) (Continued)

U001561457

Telephone: 2137316882
 Owner Name: CENTRAL RENTALS
 Owner Address: 1026 EXPOSITION BLVD
 Owner City,St,Zip: LOS ANGELES, CA 90007
 Total Tanks: 0001

Tank Num: 001
 Container Num: 1
 Year Installed: Not reported
 Tank Capacity: 00001000
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

25
NNW
1/4-1/2
0.357 mi.
1887 ft.

SPYGLASS GOLF MAINTENANCE
FIGUEROA ST
LOS ANGELES, CA 90071

HIST CORTESE **1001832619**
N/A

Relative:
Higher
Actual:
193 ft.

HIST CORTESE:
 Region: CORTESE
 Facility County Code: 19
 Reg By: LTNKA
 Reg Id: 3015

26
SSW
1/4-1/2
0.368 mi.
1944 ft.

UNOCAL #1868
4200 FIGUEROA ST
LOS ANGELES, CA 90037

LUST **S102523279**
HIST CORTESE **N/A**

Relative:
Lower
Actual:
174 ft.

LUST:
 Lead Agency: LOS ANGELES, CITY OF
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700910
 Global Id: T0603700910
 Latitude: 34.0073556
 Longitude: -118.2825588
 Status: Completed - Case Closed
 Status Date: 03/03/1993
 Case Worker: EL
 RB Case Number: 900370070
 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: T0603700910
 Contact Type: Local Agency Caseworker
 Contact Name: ELOY LUNA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCAL #1868 (Continued)

S102523279

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: T0603700910
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603700910
Action Type: Other
Date: 03/11/1992
Action: Leak Discovery

Global Id: T0603700910
Action Type: Other
Date: 03/04/1992
Action: Leak Stopped

Global Id: T0603700910
Action Type: Other
Date: 03/11/1992
Action: Leak Reported

LUST:

Global Id: T0603700910
Status: Open - Case Begin Date
Status Date: 03/04/1992

Global Id: T0603700910
Status: Open - Remediation
Status Date: 03/11/1992

Global Id: T0603700910
Status: Completed - Case Closed
Status Date: 03/03/1993

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900370070
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCAL #1868 (Continued)

S102523279

Global ID: T0603700910
W Global ID: Not reported
Staff: UNK
Local Agency: 19050
Cross Street: 042ND ST
Enforcement Type: Not reported
Date Leak Discovered: 3/11/1992
Date Leak First Reported: 3/11/1992
Date Leak Record Entered: 5/25/1992
Date Confirmation Began: Not reported
Date Leak Stopped: 3/4/1992
Date Case Last Changed on Database: 3/3/1993
Date the Case was Closed: 3/3/1993
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 6160.3125828842926894850830442
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: 3/11/1992
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: UNOCAL CORP.
RP Address: 17700 CASTLETON ST, SUITE 500, INDUSTRY, CA 91748
Program: LUST
Lat/Long: 34.0073556 / -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: OLD CASE #022474

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900370070

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

27
ESE
1/4-1/2
0.372 mi.
1965 ft.

CALIFORNIA FASHION INDUSTRIES
MARTIN LUTHER KING BLVD/S. MAIN STREET
LOS ANGELES, CA 90037

ENVIROSTOR **S105628652**
SCH **N/A**

Relative:
Higher
Actual:
187 ft.

ENVIROSTOR:
 Facility ID: 19890014
 Status: Certified
 Status Date: 09/20/2002
 Site Code: 304095
 Site Type: School Cleanup
 Site Type Detailed: School
 Acres: 0
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Not reported
 Supervisor: Javier Hinojosa
 Division Branch: Southern California Schools & Brownfields Outreach
 Assembly: 53
 Senate: 30
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: School District
 Latitude: 34.01119
 Longitude: -118.2739
 APN: NONE SPECIFIED
 Past Use: LAUNDRY SERVICES, RESIDENTIAL AREA
 Potential COC: Arsenic Lead
 Confirmed COC: NONE SPECIFIED
 Potential Description: SOIL
 Alias Name: CALIFORNIA FASHION INDUSTRIES
 Alias Type: Alternate Name
 Alias Name: LA USD-CAL FASHION INDUSTRIES/VCA
 Alias Type: Alternate Name
 Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
 Alias Type: Alternate Name
 Alias Name: 110033617325
 Alias Type: EPA (FRS #)
 Alias Name: 304095
 Alias Type: Project Code (Site Code)
 Alias Name: 19890014
 Alias Type: Envirostor ID Number

Completed Info:
 Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Public Participation
 Completed Date: 04/03/2001
 Comments: Not reported

 Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * CEQA
 Completed Date: 07/27/2001
 Comments: Not reported

 Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIFORNIA FASHION INDUSTRIES (Continued)

S105628652

Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 09/05/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/17/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 09/20/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/26/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/17/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/21/2001
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:

Facility ID: 19890014
Site Type: School Cleanup
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

CALIFORNIA FASHION INDUSTRIES (Continued)

S105628652

Acres: 0
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304095
Assembly: 53
Senate: 30
Special Program Status: Not reported
Status: Certified
Status Date: 09/20/2002
Restricted Use: NO
Funding: School District
Latitude: 34.01119
Longitude: -118.2739
APN: NONE SPECIFIED
Past Use: LAUNDRY SERVICES, RESIDENTIAL AREA
Potential COC: Arsenic, Lead
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: CALIFORNIA FASHION INDUSTRIES
Alias Type: Alternate Name
Alias Name: LA USD-CAL FASHION INDUSTRIES/VCA
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033617325
Alias Type: EPA (FRS #)
Alias Name: 304095
Alias Type: Project Code (Site Code)
Alias Name: 19890014
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 04/03/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 07/27/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 09/05/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIFORNIA FASHION INDUSTRIES (Continued)

S105628652

Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/17/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 09/20/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/26/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/17/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/21/2001
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

28
NE
1/4-1/2
0.400 mi.
2112 ft.

**CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 4
BROADWAY/GRAND AVE/35TH & 37TH STREET
LOS ANGELES, CA 90007**

**ENVIROSTOR S105628499
SCH N/A**

**Relative:
Higher
Actual:
194 ft.**

ENVIROSTOR:
Facility ID: 19390058
Status: Certified
Status Date: 07/27/2006
Site Code: 304312
Site Type: School Cleanup
Site Type Detailed: School
Acres: 8
NPL: NO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 4 (Continued)

S105628499

Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 30
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.01783
Longitude: -118.2759
APN: 5122-029-003, 5122-029-004, 5122-029-011, 5122-033-001, 5122-033-009, 5122-033-015, 5122-033-017, 5122-034-011, 5122-034-012, 5122-034-013, 5122-034-014, 5122-034-015, 5122-034-016, 5122-034-017, 5122-034-018

Past Use: MANUFACTURING - OTHER, NONE
Potential COC: Lead Arsenic Lead
Confirmed COC: Arsenic Lead
Potential Description: SOIL, SOIL
Alias Name: CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 4
Alias Type: Alternate Name
Alias Name: LAUSD-CENTRAL LA MS # 4
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5122-029-003
Alias Type: APN
Alias Name: 5122-029-004
Alias Type: APN
Alias Name: 5122-029-011
Alias Type: APN
Alias Name: 5122-033-001
Alias Type: APN
Alias Name: 5122-033-009
Alias Type: APN
Alias Name: 5122-033-015
Alias Type: APN
Alias Name: 5122-033-017
Alias Type: APN
Alias Name: 5122-034-011
Alias Type: APN
Alias Name: 5122-034-012
Alias Type: APN
Alias Name: 5122-034-013
Alias Type: APN
Alias Name: 5122-034-014
Alias Type: APN
Alias Name: 5122-034-015
Alias Type: APN
Alias Name: 5122-034-016
Alias Type: APN
Alias Name: 5122-034-017
Alias Type: APN
Alias Name: 5122-034-018
Alias Type: APN
Alias Name: 110033619378

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 4 (Continued)

S105628499

Alias Type: EPA (FRS #)
Alias Name: 304312
Alias Type: Project Code (Site Code)
Alias Name: 19390058
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 02/08/2006
Comments: DTSC provided comments to FSI TM on 1/27/2006. Revised FSI TM received on 2/2/2006. DTSC conditionally approved FSI TM.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/03/2005
Comments: Areas A & B sampled for potential fill material. No Further Action determination for Areas A & B only.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 03/17/2006
Comments: DTSC concurs with Supplemental Site Investigation that further action is required for lead and arsenic.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/05/2006
Comments: No written or verbal comments received during 30-day public comment period. DTSC approves RAW for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/10/2006
Comments: FSI Report approved for further action, for arsenic and lead.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/05/2006
Comments: DTSC approves the RACR. 377.5 tons of arsenic and lead contaminated soil was excavated and transported offsite for disposal at Clean Harbors Environmental Services, Inc. in Buttonwillow, CA. Confirmation samples show all contamination has been removed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/22/2001
Comments: RP provided report for background information (see RP - Final).

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

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 4 (Continued)

S105628499

Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/05/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/12/2006
Comments: Implementation of RAW began on 6/8/2006 and completed on 6/12/2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/11/2002
Comments: DTSC issued a Preliminary Endangerment Assessment determination, requiring further action at the proposed school site. Further Action for Lead and Asbestos only.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/30/2002
Comments: DTSC approved the Supplemental Site Investigation and determined that remediation is required at the proposed school site. Lead and Asbestos only for older structures that may contain lead based paint.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/02/2003
Comments: Addendum for LBP. Approved SSI for NFA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: LAUSD MASTER OVERSIGHT AGREEMENT (DOCKET NO. HSA-A 99/00-051) EXECUTED ON 2/10/00. As part of the Master Oversight Agreement between DTSC and the Los Angeles Unified School District (LAUSD), DTSC will provide oversight for a Preliminary Endangerment Assessment (PEA) for the proposed Central Los Angeles Middle School #4 site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 02/26/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/16/2007
Comments: CRU Memo

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 4 (Continued)

S105628499

Completed Date: 10/16/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/27/2006
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 19390058
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 8
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304312
Assembly: 53
Senate: 30
Special Program Status: Not reported
Status: Certified
Status Date: 07/27/2006
Restricted Use: NO
Funding: School District
Latitude: 34.01783
Longitude: -118.2759
APN: 5122-029-003, 5122-029-004, 5122-029-011, 5122-033-001, 5122-033-009, 5122-033-015, 5122-033-017, 5122-034-011, 5122-034-012, 5122-034-013, 5122-034-014, 5122-034-015, 5122-034-016, 5122-034-017, 5122-034-018
Past Use: MANUFACTURING - OTHER, NONE
Potential COC: Lead, Lead, Arsenic, Lead
Confirmed COC: Arsenic, Lead
Potential Description: SOIL, SOIL
Alias Name: CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 4
Alias Type: Alternate Name
Alias Name: LAUSD-CENTRAL LA MS # 4
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5122-029-003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 4 (Continued)

S105628499

Alias Type: APN
Alias Name: 5122-029-004
Alias Type: APN
Alias Name: 5122-029-011
Alias Type: APN
Alias Name: 5122-033-001
Alias Type: APN
Alias Name: 5122-033-009
Alias Type: APN
Alias Name: 5122-033-015
Alias Type: APN
Alias Name: 5122-033-017
Alias Type: APN
Alias Name: 5122-034-011
Alias Type: APN
Alias Name: 5122-034-012
Alias Type: APN
Alias Name: 5122-034-013
Alias Type: APN
Alias Name: 5122-034-014
Alias Type: APN
Alias Name: 5122-034-015
Alias Type: APN
Alias Name: 5122-034-016
Alias Type: APN
Alias Name: 5122-034-017
Alias Type: APN
Alias Name: 5122-034-018
Alias Type: APN
Alias Name: 110033619378
Alias Type: EPA (FRS #)
Alias Name: 304312
Alias Type: Project Code (Site Code)
Alias Name: 19390058
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 02/08/2006
Comments: DTSC provided comments to FSI TM on 1/27/2006. Revised FSI TM received on 2/2/2006. DTSC conditionally approved FSI TM.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/03/2005
Comments: Areas A & B sampled for potential fill material. No Further Action determination for Areas A & B only.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 03/17/2006
Comments: DTSC concurs with Supplemental Site Investigation that further action is required for lead and arsenic.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 4 (Continued)

S105628499

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/05/2006
Comments: No written or verbal comments received during 30-day public comment period. DTSC approves RAW for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/10/2006
Comments: FSI Report approved for further action, for arsenic and lead.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/05/2006
Comments: DTSC approves the RACR. 377.5 tons of arsenic and lead contaminated soil was excavated and transported offsite for disposal at Clean Harbors Environmental Services, Inc. in Buttonwillow, CA. Confirmation samples show all contamination has been removed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/22/2001
Comments: RP provided report for background information (see RP - Final).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/05/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/12/2006
Comments: Implementation of RAW began on 6/8/2006 and completed on 6/12/2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/11/2002
Comments: DTSC issued a Preliminary Endangerment Assessment determination, requiring further action at the proposed school site. Further Action for Lead and Asbestos only.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/30/2002
Comments: DTSC approved the Supplemental Site Investigation and determined that remediation is required at the proposed school site. Lead and Asbestos only for older structures that may contain lead based paint.

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 4 (Continued)

S105628499

Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/02/2003
Comments: Addendum for LBP. Approved SSI for NFA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: LAUSD MASTER OVERSIGHT AGREEMENT (DOCKET NO. HSA-A 99/00-051) EXECUTED ON 2/10/00. As part of the Master Oversight Agreement between DTSC and the Los Angeles Unified School District (LAUSD), DTSC will provide oversight for a Preliminary Endangerment Assessment (PEA) for the proposed Central Los Angeles Middle School #4 site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 02/26/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/16/2007
Comments: CRU Memo

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/16/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/27/2006
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

29
ESE
1/4-1/2
0.401 mi.
2119 ft.

ACCELERATED CHARTER ELEMENTARY SCHOOL (ACES) EXPAN
3843-3859 WOODLAWN AVE./3818-3918 S. MAIN ST.
LOS ANGELES, CA 90011

ENVIROSTOR **S111752595**
SCH **N/A**

Relative:
Higher
Actual:
189 ft.

ENVIROSTOR:

Facility ID: 60001649
 Status: No Further Action
 Status Date: 09/11/2012
 Site Code: 404876
 Site Type: School Investigation
 Site Type Detailed: School
 Acres: 0.89
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Christine Chiu
 Supervisor: Shahir Haddad
 Division Branch: Southern California Schools & Brownfields Outreach
 Assembly: 46
 Senate: 30
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: School District
 Latitude: 34.01140
 Longitude: -118.2736
 APN: 512-1029-005, 512-1029-006, 512-1029-007, 512-1029-014, 512-1029-015,
 512-1029-902, 512-1029-903, 512-1029-904, 512-1029-905, 512-1029-906,
 512-1029-907, 512-1029-908, 512-1029-909, 512-1029-910, 512-1029-911,
 5121-029-912, 5121-029-913

Past Use: EQUIPMENT/INSTRUMENT REPAIR, RESIDENTIAL AREA, TRANSPORTATION -
 WAREHOUSING

Potential COC: Lead
 Confirmed COC: NONE SPECIFIED
 Potential Description: SOIL

Alias Name: ACES
 Alias Type: Alternate Name
 Alias Name: 512-1029-005
 Alias Type: APN
 Alias Name: 512-1029-006
 Alias Type: APN
 Alias Name: 512-1029-007
 Alias Type: APN
 Alias Name: 512-1029-014
 Alias Type: APN
 Alias Name: 512-1029-015
 Alias Type: APN
 Alias Name: 512-1029-902
 Alias Type: APN
 Alias Name: 512-1029-903
 Alias Type: APN
 Alias Name: 512-1029-904
 Alias Type: APN
 Alias Name: 512-1029-905
 Alias Type: APN
 Alias Name: 512-1029-906
 Alias Type: APN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ACCELERATED CHARTER ELEMENTARY SCHOOL (ACES) EXPANSION PROJE (Continued)

S111752595

Alias Name: 512-1029-907
Alias Type: APN
Alias Name: 512-1029-908
Alias Type: APN
Alias Name: 512-1029-909
Alias Type: APN
Alias Name: 512-1029-910
Alias Type: APN
Alias Name: 512-1029-911
Alias Type: APN
Alias Name: 5121-029-912
Alias Type: APN
Alias Name: 5121-029-913
Alias Type: APN
Alias Name: 404876
Alias Type: Project Code (Site Code)
Alias Name: 60001649
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/25/2012
Comments: On June 25, 2012, DTSC conducted a conference call with The Accelerated Schools discussing the project strategy, timeline, and Background Information. TAS indicated it will provide DTSC a letter indicating that the Background Information will be considered a PEA Equivalent Report and the public comment period for the PEA will commence.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 09/11/2012
Comments: On September 11, 2012, DTSC approved the PEA Equivalent Report with a No Further Action determination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 05/14/2012
Comments: On May 14, 2012, the Environmental Oversight Agreement for implementation of a Preliminary Endangerment Assessment was fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 09/17/2012
Comments: On September 17, 2012, DTSC prepared project close out Cost Recovery Unit Memorandum.

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ACCELERATED CHARTER ELEMENTARY SCHOOL (ACES) EXPANSION PROJE (Continued)

S111752595

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 60001649
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.89
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Christine Chiu
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404876
Assembly: 46
Senate: 30
Special Program Status: Not reported
Status: No Further Action
Status Date: 09/11/2012
Restricted Use: NO
Funding: School District
Latitude: 34.01140
Longitude: -118.2736
APN: 512-1029-005, 512-1029-006, 512-1029-007, 512-1029-014, 512-1029-015, 512-1029-902, 512-1029-903, 512-1029-904, 512-1029-905, 512-1029-906, 512-1029-907, 512-1029-908, 512-1029-909, 512-1029-910, 512-1029-911, 5121-029-912, 5121-029-913
Past Use: EQUIPMENT/INSTRUMENT REPAIR, RESIDENTIAL AREA, TRANSPORTATION - WAREHOUSING
Potential COC: Lead
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: ACES
Alias Type: Alternate Name
Alias Name: 512-1029-005
Alias Type: APN
Alias Name: 512-1029-006
Alias Type: APN
Alias Name: 512-1029-007
Alias Type: APN
Alias Name: 512-1029-014
Alias Type: APN
Alias Name: 512-1029-015
Alias Type: APN
Alias Name: 512-1029-902
Alias Type: APN
Alias Name: 512-1029-903
Alias Type: APN
Alias Name: 512-1029-904
Alias Type: APN
Alias Name: 512-1029-905

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ACCELERATED CHARTER ELEMENTARY SCHOOL (ACES) EXPANSION PROJE (Continued)

S111752595

Alias Type: APN
Alias Name: 512-1029-906
Alias Type: APN
Alias Name: 512-1029-907
Alias Type: APN
Alias Name: 512-1029-908
Alias Type: APN
Alias Name: 512-1029-909
Alias Type: APN
Alias Name: 512-1029-910
Alias Type: APN
Alias Name: 512-1029-911
Alias Type: APN
Alias Name: 5121-029-912
Alias Type: APN
Alias Name: 5121-029-913
Alias Type: APN
Alias Name: 404876
Alias Type: Project Code (Site Code)
Alias Name: 60001649
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/25/2012
Comments: On June 25, 2012, DTSC conducted a conference call with The Accelerated Schools discussing the project strategy, timeline, and Background Information. TAS indicated it will provide DTSC a letter indicating that the Background Information will be considered a PEA Equivalent Report and the public comment period for the PEA will commence.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 09/11/2012
Comments: On September 11, 2012, DTSC approved the PEA Equivalent Report with a No Further Action determination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 05/14/2012
Comments: On May 14, 2012, the Environmental Oversight Agreement for implementation of a Preliminary Endangerment Assessment was fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 09/17/2012
Comments: On September 17, 2012, DTSC prepared project close out Cost Recovery Unit Memorandum.

Future Area Name: Not reported
Future Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ACCELERATED CHARTER ELEMENTARY SCHOOL (ACES) EXPANSION PROJE (Continued)

S111752595

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

30
ENE
1/2-1
0.536 mi.
2828 ft.

JEFFERSON NEW PRIMARY CENTER NO. 6 (2ND)
MAPLE AVENUE/36TH STREET/36TH PLACE
LOS ANGELES, CA 90011

ENVIROSTOR **S107736508**
SCH **N/A**

Relative:
Higher
Actual:
199 ft.

ENVIROSTOR:
Facility ID: 19880032
Status: No Further Action
Status Date: 10/10/2003
Site Code: 304267
Site Type: School Investigation
Site Type Detailed: School
Acres: 2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 30
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05227
Longitude: -118.2527
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Toluene
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: JEFFERSON NEW PRIMARY CENTER #6
Alias Type: Alternate Name
Alias Name: JEFFERSON NEW PRIMARY CENTER #6 (2ND)
Alias Type: Alternate Name
Alias Name: LAUSD-JEFFERSON NEW PC #6 (2ND)
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304267
Alias Type: Project Code (Site Code)
Alias Name: 19880032
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JEFFERSON NEW PRIMARY CENTER NO. 6 (2ND) (Continued)

S107736508

Completed Date: 10/10/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/15/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/04/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/28/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

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

Facility ID: 19880055
Status: Inactive - Action Required
Status Date: 08/20/2002
Site Code: 304163
Site Type: School Investigation
Site Type Detailed: School
Acres: 2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 59
Senate: 30
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.01559

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JEFFERSON NEW PRIMARY CENTER NO. 6 (2ND) (Continued)

S107736508

Longitude: -118.2698
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Arsenic
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: JEFFERSON NEW PRIMARY CENTER #6
Alias Type: Alternate Name
Alias Name: LAUSD-JEFFERSON NEW PRIMARY CENTER #6
Alias Type: Alternate Name
Alias Name: LAUSD-JEFFERSON NEW PRIMARY CNTR #6/VCA
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304031
Alias Type: Project Code (Site Code)
Alias Name: 304163
Alias Type: Project Code (Site Code)
Alias Name: 19880055
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 08/20/2002
Comments: The project was completed in September 2004.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/21/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/04/2000
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:

Facility ID: 19880032
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JEFFERSON NEW PRIMARY CENTER NO. 6 (2ND) (Continued)

S107736508

National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304267
Assembly: 53
Senate: 30
Special Program Status: Not reported
Status: No Further Action
Status Date: 10/10/2003
Restricted Use: NO
Funding: School District
Latitude: 34.05227
Longitude: -118.2527
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Toluene
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: JEFFERSON NEW PRIMARY CENTER #6
Alias Type: Alternate Name
Alias Name: JEFFERSON NEW PRIMARY CENTER #6 (2ND)
Alias Type: Alternate Name
Alias Name: LAUSD-JEFFERSON NEW PC #6 (2ND)
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304267
Alias Type: Project Code (Site Code)
Alias Name: 19880032
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/10/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/15/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/04/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/28/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JEFFERSON NEW PRIMARY CENTER NO. 6 (2ND) (Continued)

S107736508

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

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

Facility ID: 19880055
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304163
Assembly: 59
Senate: 30
Special Program Status: Not reported
Status: Inactive - Action Required
Status Date: 08/20/2002
Restricted Use: NO
Funding: School District
Latitude: 34.01559
Longitude: -118.2698
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Arsenic
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: JEFFERSON NEW PRIMARY CENTER #6
Alias Type: Alternate Name
Alias Name: LAUSD-JEFFERSON NEW PRIMARY CENTER #6
Alias Type: Alternate Name
Alias Name: LAUSD-JEFFERSON NEW PRIMARY CNTR #6/VCA
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304031
Alias Type: Project Code (Site Code)
Alias Name: 304163

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JEFFERSON NEW PRIMARY CENTER NO. 6 (2ND) (Continued)

S107736508

Alias Type: Project Code (Site Code)
Alias Name: 19880055
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 08/20/2002
Comments: The project was completed in September 2004.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/21/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/04/2000
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

31
ENE
1/2-1
0.607 mi.
3205 ft.

**HERMETIC ASSOCIATED
150 EAST JEFFERSON BOULEVARD
LOS ANGELES, CA 90011**

**ENVIROSTOR 1000298756
N/A**

**Relative:
Higher
Actual:
203 ft.**

ENVIROSTOR:
Facility ID: 19350289
Status: Refer: Other Agency
Status Date: 06/01/1995
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Chatsworth
Assembly: 59
Senate: 30
Special Program: * CERC2
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HERMETIC ASSOCIATED (Continued)

1000298756

Funding: Not reported
 Latitude: 34.01759
 Longitude: -118.2710
 APN: 5120007025
 Past Use: NONE SPECIFIED
 Potential COC: * HALOGENATED ORGANIC COMPOUNDS * HALOGENATED SOLVENTS * OIL/WATER SEPARATION SLUDGE * WASTE OIL & MIXED OIL
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: 5120007025
 Alias Type: APN
 Alias Name: CAD982359861
 Alias Type: EPA Identification Number
 Alias Name: 19350289
 Alias Type: Envirostor ID Number

Completed Info:
 Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Discovery
 Completed Date: 01/06/1983
 Comments: FACILITY IDENTIFIED LA CHAM OF COMM BUS DIR 1971-72 MANUFACTURER OF COMPRESSORS

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Preliminary Assessment Report
 Completed Date: 06/27/1988
 Comments: PRELIM ASSESS DONE 4 SMALL FIRES BTW 1979-1985. SITE HAS SITE HAS SPRAY BOOTH AND DUST COLLECTION SITE REFERED TO LOS ANGELES CO. HLTH.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 11/07/1986
 Comments: SITE SCREENING DONE PA RATIONALE: ADDITIONAL INFO NEEDED.

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

32
 ESE
 1/2-1
 0.743 mi.
 3925 ft.

**JEFFERSON NEW ELEM SCH NO. 1 ADDITION
 416-460 MARTIN LUTHER KING JR. BOULEVARD
 LOS ANGELES, CA 90011**

**ENVIROSTOR SCH S118756590
 N/A**

**Relative:
 Higher
 Actual:
 194 ft.**

ENVIROSTOR:
 Facility ID: 19820100
 Status: No Action Required
 Status Date: 07/03/2003
 Site Code: 304369

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JEFFERSON NEW ELEM SCH NO. 1 ADDITION (Continued)

S118756590

Site Type: School Investigation
Site Type Detailed: School
Acres: 1
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 59
Senate: 30
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.01086
Longitude: -118.2673
APN: 5113002901
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: JEFFERSON NEW ELEM SCHOOL NO. 1 ADDITION
Alias Type: Alternate Name
Alias Name: LAUSD-PROPOSED JEFFERSON ELEM # 1 ADD
Alias Type: Alternate Name
Alias Name: 5113002901
Alias Type: APN
Alias Name: 304369
Alias Type: Project Code (Site Code)
Alias Name: 19820100
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/03/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 06/26/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/08/2002
Comments: Phase 1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JEFFERSON NEW ELEM SCH NO. 1 ADDITION (Continued)

S118756590

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:

Facility ID: 19820100
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304369
Assembly: 59
Senate: 30
Special Program Status: Not reported
Status: No Action Required
Status Date: 07/03/2003
Restricted Use: NO
Funding: School District
Latitude: 34.01086
Longitude: -118.2673
APN: 5113002901
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: JEFFERSON NEW ELEM SCHOOL NO. 1 ADDITION
Alias Type: Alternate Name
Alias Name: LAUSD-PROPOSED JEFFERSON ELEM # 1 ADD
Alias Type: Alternate Name
Alias Name: 5113002901
Alias Type: APN
Alias Name: 304369
Alias Type: Project Code (Site Code)
Alias Name: 19820100
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/03/2003
Comments: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JEFFERSON NEW ELEM SCH NO. 1 ADDITION (Continued)

S118756590

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Phase 1
 Completed Date: 06/26/2003
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Other Report
 Completed Date: 04/08/2002
 Comments: Phase 1

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Environmental Oversight Agreement
 Completed Date: 02/10/2000
 Comments: Not reported

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

**33
 SW
 1/2-1
 0.769 mi.
 4062 ft.**

**PROPOSED SOUTH REGION ELEMENTARY SCHOOL #10
 VERNON AVENUE BETWEEN ORCHARD AVENUE AND WESLEY AVENUE
 LOS ANGELES, CA 90037**

**ENVIROSTOR S109034324
 SCH N/A**

**Relative:
 Lower
 Actual:
 165 ft.**

ENVIROSTOR:
 Facility ID: 60000890
 Status: Certified
 Status Date: 10/26/2010
 Site Code: 304604
 Site Type: School Cleanup
 Site Type Detailed: School
 Acres: 3.96
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Not reported
 Supervisor: Shahir Haddad
 Division Branch: Southern California Schools & Brownfields Outreach
 Assembly: 59
 Senate: 30
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: School District
 Latitude: 34.0032
 Longitude: -118.2883
 APN: 5018-003-001
 Past Use: RESIDENTIAL AREA, RETAIL - SERVICE STATION, VEHICLE MAINTENANCE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED SOUTH REGION ELEMENTARY SCHOOL #10 (Continued)

S109034324

Potential COC: Under Investigation DDT Lead Toxaphene TPH-diesel Dieldrin
Confirmed COC: 30207-NO 30024-NO Under Investigation 30023-NO 30008-NO 30013-NO
Potential Description: SOIL, SV
Alias Name: 5018-003-001
Alias Type: APN
Alias Name: 304604
Alias Type: Project Code (Site Code)
Alias Name: 60000890
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/25/2010
Comments: DTSC prepared project close out Cost Recovery Unit Memorandum.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 10/26/2010
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 09/22/2009
Comments: received signed agreement from District

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/18/2008
Comments: The first site visit was conducted on June 5th as part of the PEA Scoping mtg. Fieldwork started on 6/10/2008, on 6/18/2008, DTSC conducted field oversight of the soil gas activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 09/17/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Master Agreement
Completed Date: 04/29/2008
Comments: Rec'd documents for a PEA under the Master Agreement

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 06/17/2008
Comments: PEA Scoping Document was accepted by DTSC.

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

PROPOSED SOUTH REGION ELEMENTARY SCHOOL #10 (Continued)

S109034324

Completed Document Type: Fieldwork
Completed Date: 08/22/2008
Comments: All the fieldwork was completed and sto-outs were completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/24/2008
Comments: DTSC issued the PEA approval letter with further action. The Project will now move forward into an SSI.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/17/2009
Comments: DTSC concurs that Further Action is required and approved the SSI Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 09/17/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 08/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 10/20/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/13/2010
Comments: Underground Storage Tank Closure Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/18/2010
Comments: TM - Soil Gas Survey of the Former UST Area

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/25/2009
Comments: Add'l Site Characterization

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED SOUTH REGION ELEMENTARY SCHOOL #10 (Continued)

S109034324

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:

Facility ID: 60000890
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 3.96
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304604
Assembly: 59
Senate: 30
Special Program Status: Not reported
Status: Certified
Status Date: 10/26/2010
Restricted Use: NO
Funding: School District
Latitude: 34.0032
Longitude: -118.2883
APN: 5018-003-001
Past Use: RESIDENTIAL AREA, RETAIL - SERVICE STATION, VEHICLE MAINTENANCE
Potential COC: Under Investigation, DDT, Lead, Toxaphene, TPH-diesel, Dieldrin
Confirmed COC: 30207-NO, 30024-NO, Under Investigation, 30023-NO, 30008-NO, 30013-NO
Not reported
Potential Description: SOIL, SV
Alias Name: 5018-003-001
Alias Type: APN
Alias Name: 304604
Alias Type: Project Code (Site Code)
Alias Name: 60000890
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/25/2010
Comments: DTSC prepared project close out Cost Recovery Unit Memorandum.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 10/26/2010
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED SOUTH REGION ELEMENTARY SCHOOL #10 (Continued)

S109034324

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 09/22/2009
Comments: received signed agreement from District

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/18/2008
Comments: The first site visit was conducted on June 5th as part of the PEA Scoping mtg. Fieldwork started on 6/10/2008, on 6/18/2008, DTSC conducted field oversight of the soil gas activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 09/17/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Master Agreement
Completed Date: 04/29/2008
Comments: Rec'd documents for a PEA under the Master Agreement

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 06/17/2008
Comments: PEA Scoping Document was accepted by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/22/2008
Comments: All the fieldwork was completed and steo-outs were completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/24/2008
Comments: DTSC issued the PEA approval letter with further action. The Project will now move forward into an SSI.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/17/2009
Comments: DTSC concurs that Further Action is required and approved the SSI Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 09/17/2009
Comments: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PROPOSED SOUTH REGION ELEMENTARY SCHOOL #10 (Continued)

S109034324

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Removal Action Completion Report
 Completed Date: 08/30/2010
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: 4.15 Request
 Completed Date: 10/20/2009
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Other Report
 Completed Date: 05/13/2010
 Comments: Underground Storage Tank Closure Report

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Other Report
 Completed Date: 08/18/2010
 Comments: TM - Soil Gas Survey of the Former UST Area

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Other Report
 Completed Date: 06/25/2009
 Comments: Add'l Site Characterization

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

34
ENE
1/2-1
0.790 mi.
4169 ft.

CRES #18, SITE 3 5640006
3109, 3113, 3115, 3119, 3121 SOUTH MAPLE AVENUE, AND 305 EAS
LOS ANGELES, CA 90011

ENVIROSTOR S107736194
SCH N/A

Relative:
Higher
Actual:
208 ft.

ENVIROSTOR:
 Facility ID: 60000080
 Status: Certified
 Status Date: 05/06/2009
 Site Code: 304492
 Site Type: School Cleanup
 Site Type Detailed: School
 Acres: 2.43
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Stephanie Lewis

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CRES #18, SITE 3 5640006 (Continued)

S107736194

Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 59
Senate: 30
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.0195
Longitude: -118.2686
APN: 5120-002-013, 5120-002-014, 5120-002-015, 5120-002-016, 5120-002-017
Past Use: * MISCELLANEOUS REPAIR SERVICES
Potential COC: Polychlorinated biphenyls (PCBs TPH-gas)
Confirmed COC: 30018-NO 30025-NO
Potential Description: SOIL
Alias Name: LAUSD-PRPSD CRES #18 5640006
Alias Type: Alternate Name
Alias Name: 5120-002-013
Alias Type: APN
Alias Name: 5120-002-014
Alias Type: APN
Alias Name: 5120-002-015
Alias Type: APN
Alias Name: 5120-002-016
Alias Type: APN
Alias Name: 5120-002-017
Alias Type: APN
Alias Name: 110033616530
Alias Type: EPA (FRS #)
Alias Name: 304492
Alias Type: Project Code (Site Code)
Alias Name: 60000080
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: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 04/04/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 02/11/2005
Comments: accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/21/2005
Comments: approval letter sent 12/21/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CRES #18, SITE 3 5640006 (Continued)

S107736194

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 03/16/2006
Comments: SSI to delineate metals and TPH impacted soil. Fieldwork completed.
SSI report in preparation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 02/02/2007
Comments: public comment period 02/08/2007 to 03/12/2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/06/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/12/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/20/2007
Comments: RACR approved on 7/20/2007

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/03/2005
Comments: Rec'd Phase I Report for background information only

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/29/2009
Comments: Sent CRU to cost recovery.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/06/2009
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CRES #18, SITE 3 5640006 (Continued)

S107736194

Schedule Revised Date: Not reported

SCH:

Facility ID: 60000080
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2.43
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Stephanie Lewis
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304492
Assembly: 59
Senate: 30
Special Program Status: Not reported
Status: Certified
Status Date: 05/06/2009
Restricted Use: NO
Funding: School District
Latitude: 34.0195
Longitude: -118.2686
APN: 5120-002-013, 5120-002-014, 5120-002-015, 5120-002-016, 5120-002-017
Past Use: * MISCELLANEOUS REPAIR SERVICES
Potential COC: Polychlorinated biphenyls (PCBs, TPH-gas)
Confirmed COC: 30018-NO, 30025-NO
Potential Description: SOIL
Alias Name: LAUSD-PRPSD CRES #18 5640006
Alias Type: Alternate Name
Alias Name: 5120-002-013
Alias Type: APN
Alias Name: 5120-002-014
Alias Type: APN
Alias Name: 5120-002-015
Alias Type: APN
Alias Name: 5120-002-016
Alias Type: APN
Alias Name: 5120-002-017
Alias Type: APN
Alias Name: 110033616530
Alias Type: EPA (FRS #)
Alias Name: 304492
Alias Type: Project Code (Site Code)
Alias Name: 60000080
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: 02/10/2000
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CRES #18, SITE 3 5640006 (Continued)

S107736194

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 04/04/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 02/11/2005
Comments: accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/21/2005
Comments: approval letter sent 12/21/2005

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 03/16/2006
Comments: SSI to delineate metals and TPH impacted soil. Fieldwork completed.
SSI report in preparation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 02/02/2007
Comments: public comment period 02/08/2007 to 03/12/2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/06/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/12/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/20/2007
Comments: RACR approved on 7/20/2007

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/03/2005
Comments: Rec'd Phase I Report for background information only

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

CRES #18, SITE 3 5640006 (Continued)

S107736194

Completed Document Type: Cost Recovery Closeout Memo
 Completed Date: 10/29/2009
 Comments: Sent CRU to cost recovery.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Certification
 Completed Date: 05/06/2009
 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

35
SW
1/2-1
0.806 mi.
4254 ft.

ALPHA POLISHING
951 W. VERNON AVENUE
LOS ANGELES, CA 90037

ENVIROSTOR **1000213804**
SWEEPS UST **N/A**
HIST UST
DEED
EMI
LA Co. Site Mitigation

Relative:
Lower
Actual:
165 ft.

ENVIROSTOR:
 Facility ID: 19340667
 Status: Refer: Other Agency
 Status Date: 08/31/1995
 Site Code: Not reported
 Site Type: Historical
 Site Type Detailed: * Historical
 Acres: Not reported
 NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Not reported
 Supervisor: Referred - Not Assigned
 Division Branch: Cleanup Chatsworth
 Assembly: 59
 Senate: 30
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 34.00395
 Longitude: -118.2902
 APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: * Metals - Sludge * UNSPECIFIED SLUDGE WASTE * UNSPECIFIED SOLVENT MIXTURES Chromium VI Nickel
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: CAD981377971
 Alias Type: EPA Identification Number
 Alias Name: 19340667

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALPHA POLISHING (Continued)

1000213804

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 02/11/1983
Comments: FACILITY IDENTIFIED L. A. CHAM OF COMM BUS DIR 1969

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 01/27/1988
Comments: ENFORCEMENT(OTHER) LOS ANGELES COUNTY-DHS PRELIM ASSESS DONE DHS RECOMMENDS SI MEDIUM ,CONTAMINATED SOIL HAS NOT BEEN REMOVED SITE HAS ALSO BEEN REFERED TO LOS ANGELES CO. HEALTH DEPT.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/07/1986
Comments: SITE SCREENING DONE PA RATIONALE: THERE ARE INDICATIONS OF THE PRESENCE AND POTENTIAL RELEASE OF HAZARDOUS WASTES; MORE INFO IS NEEDED.

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

Facility ID: 71002760
Status: Certified O&M - Land Use Restrictions Only
Status Date: 09/23/2013
Site Code: 300856
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: 0.32
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Hamid Hashemian
Supervisor: Emad Yemut
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 59
Senate: 30
Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.00407
Longitude: -118.2903
APN: NONE SPECIFIED
Past Use: DEGREASING FACILITY, FUEL TERMINALS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALPHA POLISHING (Continued)

1000213804

Potential COC: Arsenic Tetrachloroethylene (PCE Trichloroethylene (TCE Cadmium and compounds Chromium VI Nickel
Confirmed COC: Arsenic Tetrachloroethylene (PCE Cadmium and compounds Chromium VI Nickel Trichloroethylene (TCE
Potential Description: SOIL, SV
Alias Name: General Plating
Alias Type: Alternate Name
Alias Name: General Plating Company
Alias Type: Alternate Name
Alias Name: CAD981377971
Alias Type: EPA Identification Number
Alias Name: 300856
Alias Type: Project Code (Site Code)
Alias Name: 71002760
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 04/05/2016
Comments: Land Use Control Compliance Inspection Report 2015

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 09/23/2013
Comments: No Further Determination and the Acknowledgment of Satisfaction

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 07/08/2014
Comments: FY 1415 Annual Cost Estimate Letter sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Selection and Statement of Basis
Completed Date: 03/08/2011
Comments: Project Manager: Nora

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/02/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/17/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 03/30/2006
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALPHA POLISHING (Continued)

1000213804

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 03/26/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measures Proposal Approval
Completed Date: 03/08/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/27/2011
Comments: Nora

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/27/2011
Comments: Nora

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 03/16/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/18/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 03/30/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 03/30/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 03/08/2011
Comments: Project Manager: Nora

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALPHA POLISHING (Continued)

1000213804

Completed Date: 10/25/2010
Comments: First reminder letter sent for unpaid invoices.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 04/30/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 04/24/2018
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/26/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/29/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 11/24/2010
Comments: Second collection letter sent certified mail.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/12/2015
Comments: FY 1516 Annual Cost Estimate completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase I Verification
Completed Date: 05/17/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/09/2016
Comments: FY 1617 Annual Oversight cost estimate mailed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other
Completed Date: 03/04/2015
Comments: LUC inspection Checklist

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALPHA POLISHING (Continued)

1000213804

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 06/02/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 06/26/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/29/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase I Verification
Completed Date: 12/08/1997
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SWEEPS UST:

Status: Not reported
Comp Number: 5968
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

HIST UST:

File Number: Not reported
URL: Not reported
Region: STATE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALPHA POLISHING (Continued)

1000213804

Facility ID: 00000050994
Facility Type: Other
Other Type: PLATING
Contact Name: DOUGLAS C. SMITH
Telephone: 2132349201
Owner Name: C.W. SMITH FAMILY INC. DBA GEN
Owner Address: 951 WEST VERNON AVENUE
Owner City,St,Zip: LOS ANGELES, CA 90037
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000120
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000360
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

DEED:

Envirostor ID: 71002760
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: TIERED PERMIT
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 04/30/2013
File Name: Envirostor Land Use Restrictions

EMI:

Year: 2002
County Code: 19
Air Basin: SC
Facility ID: 80106
Air District Name: SC
SIC Code: 3471
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 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 Smlr Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALPHA POLISHING (Continued)

1000213804

Year: 2003
County Code: 19
Air Basin: SC
Facility ID: 80106
Air District Name: SC
SIC Code: 3471
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 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 Smlr Tons/Yr:0

Year: 2004
County Code: 19
Air Basin: SC
Facility ID: 80106
Air District Name: SC
SIC Code: 3471
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1.01739
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: 0.00006394
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2005
County Code: 19
Air Basin: SC
Facility ID: 80106
Air District Name: SC
SIC Code: 3471
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .25525
Reactive Organic Gases Tons/Yr: .252409525
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .00062107
Part. Matter 10 Micrometers and Smlr Tons/Yr:.0001180033

LA Co. Site Mitigation:

Facility ID: FA0028142
Status: Not reported
Site ID: SD0010947
Jurisdiction: Not reported
Case ID: RO0010947

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALPHA POLISHING (Continued)

1000213804

Abated: Yes
Assigned To: TK
Entered Date: Not reported
Abated Date: 01/01/1989

36
East
1/2-1
0.834 mi.
4402 ft.

JEFFERSON ELEMENTARY SCHOOL NO. 1
MARTIN LUTHER KING JR. BLVD./AVALON BLVD.
LOS ANGELES, CA 90011

ENVIROSTOR S105628622
SCH N/A

Relative:
Higher
Actual:
196 ft.

ENVIROSTOR:
Facility ID: 19880018
Status: Certified
Status Date: 01/15/2004
Site Code: 304231
Site Type: School Cleanup
Site Type Detailed: School
Acres: 4
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 30
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.01134
Longitude: -118.2656
APN: 5135033033, 5138017097
Past Use: RESIDENTIAL AREA
Potential COC: TPH-diesel 1,3,5-Trimethylbenzene
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: JEFFERSON ELEMENTARY SCHOOL NO. 1
Alias Type: Alternate Name
Alias Name: JEFFERSON ELEMENTARY SCHOOL NO. 1 (PROP)
Alias Type: Alternate Name
Alias Name: LAUSD-JEFFERSON ELEMENTARY
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5135033033
Alias Type: APN
Alias Name: 5138017097
Alias Type: APN
Alias Name: 110033606667
Alias Type: EPA (FRS #)
Alias Name: 304231
Alias Type: Project Code (Site Code)
Alias Name: 19880018
Alias Type: Envirostor ID Number

Completed Info:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JEFFERSON ELEMENTARY SCHOOL NO. 1 (Continued)

S105628622

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 05/15/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: LAUSD MASTER OVERSIGHT AGREEMENT (DOCKET NO. HSA-A 99/00-051) EXECUTED ON 2/10/00. As part of the Master Oversight Agreement between DTSC and the Los Angeles Unified School District (LAUSD), DTSC will provide oversight for a Preliminary Endangerment Assessment (PEA) for the proposed Jefferson Elementary School No. 1 site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 04/17/2003
Comments: SITE CERTIFIED: DTSC has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented, specifically for total petroleum hydrocarbons and benzene, as identified in the DTSC approved Removal Action Work- plan. Additional soil samples will be collected to evaluate potential lead-based paint impacts.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/19/2001
Comments: DTSC issued a Preliminary Endangerment Assessment determination, requiring further action at the proposed school site. Aprvd for public review.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/11/2003
Comments: The approximately 5-acre site was historically utilized for residential and light commercial properties, including an on-site carwash and clarifier, and an automotive repair shop with an underground storage tank (UST). Elevated levels of total petroleum hydrocarbons (TPH) were detected near the clarifier and the former UST; an isolated hit of benzene was also detected near the clarifier. Confirmation samples collected post-excavation indicated cleanup goals were achieved. Approximately 600 cubic yards of soil were removed and disposed of off-site (TPH 1,500 mg/kg AND benzene 12 mg/kg) when the DTSC-approved RAW was implemented.

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JEFFERSON ELEMENTARY SCHOOL NO. 1 (Continued)

S105628622

Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 05/15/2002
Comments: CEQA and RAW approved. Implementation delayed until 12/02

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/31/2003
Comments: DTSC approved the Supplemental Site Investigation (SSI) and determined neither an actual or a potential release of hazardous material, nor the presence of naturally occurring hazardous material indicated at the site pose a threat to human health or the environment under any land use. Therefore, DTSC concurred that no further environmental investigation or cleanup was required at this site, and approved the SSI. Lead-based paint, ACBM issues, UST removal issues.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 02/01/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/02/2003
Comments: Closure Report Underground Storage Tank Removal Activities

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:

Facility ID: 19880018
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 4
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304231
Assembly: 53
Senate: 30

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JEFFERSON ELEMENTARY SCHOOL NO. 1 (Continued)

S105628622

Special Program Status: Not reported
Status: Certified
Status Date: 01/15/2004
Restricted Use: NO
Funding: School District
Latitude: 34.01134
Longitude: -118.2656
APN: 5135033033, 5138017097
Past Use: RESIDENTIAL AREA
Potential COC: TPH-diesel, TPH-diesel, 1,3,5-Trimethylbenzene
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: JEFFERSON ELEMENTARY SCHOOL NO. 1
Alias Type: Alternate Name
Alias Name: JEFFERSON ELEMENTARY SCHOOL NO. 1 (PROP)
Alias Type: Alternate Name
Alias Name: LAUSD-JEFFERSON ELEMENTARY
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5135033033
Alias Type: APN
Alias Name: 5138017097
Alias Type: APN
Alias Name: 110033606667
Alias Type: EPA (FRS #)
Alias Name: 304231
Alias Type: Project Code (Site Code)
Alias Name: 19880018
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 05/15/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: LAUSD MASTER OVERSIGHT AGREEMENT (DOCKET NO. HSA-A 99/00-051) EXECUTED ON 2/10/00. As part of the Master Oversight Agreement between DTSC and the Los Angeles Unified School District (LAUSD), DTSC will provide oversight for a Preliminary Endangerment Assessment (PEA) for the proposed Jefferson Elementary School No. 1 site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 04/17/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JEFFERSON ELEMENTARY SCHOOL NO. 1 (Continued)

S105628622

Comments: SITE CERTIFIED: DTSC has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented, specifically for total petroleum hydrocarbons and benzene, as identified in the DTSC approved Removal Action Work- plan. Additional soil samples will be collected to evaluate potential lead-based paint impacts.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/19/2001
Comments: DTSC issued a Preliminary Endangerment Assessment determination, requiring further action at the proposed school site. Aprvd for public review.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/11/2003
Comments: The approximately 5-acre site was historically utilized for residential and light commercial properties, including an on-site carwash and clarifier, and an automotive repair shop with an underground storage tank (UST). Elevated levels of total petroleum hydrocarbons (TPH) were detected near the clarifier and the former UST; an isolated hit of benzene was also detected near the clarifier. Confirmation samples collected post-excavation indicated cleanup goals were achieved. Approximately 600 cubic yards of soil were removed and disposed of off-site (TPH 1,500 mg/kg AND benzene 12 mg/kg) when the DTSC-approved RAW was implemented.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 05/15/2002
Comments: CEQA and RAW approved. Implementation delayed until 12/02

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/31/2003
Comments: DTSC approved the Supplemental Site Investigation (SSI) and determined neither an actual or a potential release of hazardous material, nor the presence of naturally occurring hazardous material indicated at the site pose a threat to human health or the environment under any land use. Therefore, DTSC concurred that no further environmental investigation or cleanup was required at this site, and approved the SSI. Lead-based paint, ACBM issues, UST removal issues.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 02/01/2001
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

JEFFERSON ELEMENTARY SCHOOL NO. 1 (Continued)

S105628622

Completed Document Type: Other Report
Completed Date: 10/02/2003
Comments: Closure Report Underground Storage Tank Removal Activities

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

37
SW
1/2-1
0.973 mi.
5136 ft.

MANUAL ARTS NEW PRIMARY CENTER NO. 2
46TH STREET/SOUTH VERMONT AVENUE
LOS ANGELES, CA 90037

ENVIROSTOR S105628500
SCH N/A

Relative:
Lower
Actual:
160 ft.

ENVIROSTOR:
Facility ID: 19390059
Status: No Further Action
Status Date: 11/19/2003
Site Code: 304362
Site Type: School Investigation
Site Type Detailed: School
Acres: 1.67
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 30
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05227
Longitude: -118.2527
APN: NONE SPECIFIED
Past Use: MANUFACTURING - OTHER
Potential COC: Chromium VI Tetrachloroethylene (PCE TPH-diesel Xylenes Toluene)
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL, SV
Alias Name: LAUSD-MANUAL ARTS NEW PRIMARY CTR # 2
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: MANUAL ARTS NEW PRIMARY CENTER #2 (PROP)
Alias Type: Alternate Name
Alias Name: MANUAL ARTS NEW PRIMARY CENTER NO. 2
Alias Type: Alternate Name
Alias Name: 304362
Alias Type: Project Code (Site Code)
Alias Name: 19390059

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANUAL ARTS NEW PRIMARY CENTER NO. 2 (Continued)

S105628500

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/06/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/28/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/15/2005
Comments: INC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/01/2001
Comments: Initial Study Draft

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/19/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/21/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

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:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANUAL ARTS NEW PRIMARY CENTER NO. 2 (Continued)

S105628500

Facility ID: 19390059
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.67
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304362
Assembly: 53
Senate: 30
Special Program Status: Not reported
Status: No Further Action
Status Date: 11/19/2003
Restricted Use: NO
Funding: School District
Latitude: 34.05227
Longitude: -118.2527
APN: NONE SPECIFIED
Past Use: MANUFACTURING - OTHER
Potential COC: Chromium VI, Chromium VI, Tetrachloroethylene (PCE, TPH-diesel, Xylenes, Toluene
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL, SV
Alias Name: LAUSD-MANUAL ARTS NEW PRIMARY CTR # 2
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: MANUAL ARTS NEW PRIMARY CENTER #2 (PROP)
Alias Type: Alternate Name
Alias Name: MANUAL ARTS NEW PRIMARY CENTER NO. 2
Alias Type: Alternate Name
Alias Name: 304362
Alias Type: Project Code (Site Code)
Alias Name: 19390059
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/06/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/28/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/15/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANUAL ARTS NEW PRIMARY CENTER NO. 2 (Continued)

S105628500

Comments: INC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/01/2001
Comments: Initial Study Draft

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/19/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/21/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

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

38
NW
1/2-1
0.979 mi.
5169 ft.

**WEEMES ELEMENTARY SCHOOL PLAYGROUND
1201-1203, 1205, 1207, 1215 WEST 37TH STREET
LOS ANGELES, CA 90007**

**ENVIROSTOR S105628620
SCH N/A**

**Relative:
Lower
Actual:
169 ft.**

ENVIROSTOR:
Facility ID: 19880015
Status: Certified
Status Date: 11/12/2003
Site Code: 304338
Site Type: School Cleanup
Site Type Detailed: School
Acres: .64
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 30

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEEMES ELEMENTARY SCHOOL PLAYGROUND (Continued)

S105628620

Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.02109
Longitude: -118.2965
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Chlordane Dieldrin DDD DDT Lead DDE
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: LAUSD-WEEMES ELEM SCHOOL PLAYGROUND EXP
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: WEEMES ELEMENTARY SCHOOL PLAYGROUND
Alias Type: Alternate Name
Alias Name: 110033614453
Alias Type: EPA (FRS #)
Alias Name: 304338
Alias Type: Project Code (Site Code)
Alias Name: 19880015
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: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/19/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/23/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 03/11/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 11/12/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEEMES ELEMENTARY SCHOOL PLAYGROUND (Continued)

S105628620

Completed Date: 08/01/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 02/10/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/28/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/28/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/02/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/12/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/21/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/31/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEEMES ELEMENTARY SCHOOL PLAYGROUND (Continued)

S105628620

Facility ID: 19880015
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: .64
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304338
Assembly: 53
Senate: 30
Special Program Status: Not reported
Status: Certified
Status Date: 11/12/2003
Restricted Use: NO
Funding: School District
Latitude: 34.02109
Longitude: -118.2965
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Chlordane, Chlordane, Dieldrin, DDD, DDT, Lead, DDE
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: LAUSD-WEEMES ELEM SCHOOL PLAYGROUND EXP
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: WEEMES ELEMENTARY SCHOOL PLAYGROUND
Alias Type: Alternate Name
Alias Name: 110033614453
Alias Type: EPA (FRS #)
Alias Name: 304338
Alias Type: Project Code (Site Code)
Alias Name: 19880015
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: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/19/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/23/2003
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEEMES ELEMENTARY SCHOOL PLAYGROUND (Continued)

S105628620

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 03/11/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 11/12/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/01/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 02/10/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/28/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/28/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/02/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/12/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/21/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEEMES ELEMENTARY SCHOOL PLAYGROUND (Continued)

S105628620

Completed Date: 01/31/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Count: 3 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LOS ANGELES	S121698694	MOM'S CLEANERS	2520 S FIGUEROA ST	90007	DRYCLEANERS
LOS ANGELES	S121693467	MOM'S CLEANERS	2520 S FIGUEROA	90007	DRYCLEANERS
LOS ANGELES	S121696357	MOM'S CLEANERS, YOUN KI KWAK	2520 S FIGUEROA	90007	DRYCLEANERS

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: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: N/A
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/15/2018
	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: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: N/A
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/15/2018
	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: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 10/15/2018
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: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 92

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/15/2018
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: 05/18/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 23

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 10/29/2018
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: 05/18/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/29/2018
	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: 03/01/2018	Source: EPA
Date Data Arrived at EDR: 03/28/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	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: 05/14/2018	Source: Department of the Navy
Date Data Arrived at EDR: 05/18/2018	Telephone: 843-820-7326
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/16/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/26/2018
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/29/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 09/10/2018
	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: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/29/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 09/10/2018
	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: 03/19/2018

Date Data Arrived at EDR: 03/27/2018

Date Made Active in Reports: 06/08/2018

Number of Days to Update: 73

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018

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: 04/30/2018

Date Data Arrived at EDR: 05/02/2018

Date Made Active in Reports: 06/22/2018

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 07/31/2018

Next Scheduled EDR Contact: 11/12/2018

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: 04/30/2018

Date Data Arrived at EDR: 05/02/2018

Date Made Active in Reports: 06/22/2018

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 07/31/2018

Next Scheduled EDR Contact: 11/12/2018

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: 05/14/2018

Date Data Arrived at EDR: 05/16/2018

Date Made Active in Reports: 06/22/2018

Number of Days to Update: 37

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 08/10/2018

Next Scheduled EDR Contact: 11/26/2018

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: see region list
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Quarterly

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 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

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 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

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008	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 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: 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
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

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: 04/10/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
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: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/12/2018	Source: EPA, Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-7439
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/13/2018	Source: EPA Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/08/2018	Source: EPA Region 4
Date Data Arrived at EDR: 05/18/2018	Telephone: 404-562-8677
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 05/18/2018	Telephone: 214-665-6597
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/25/2018	Source: EPA Region 8
Date Data Arrived at EDR: 05/18/2018	Telephone: 303-312-6271
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

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: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Semi-Annually

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: Annually

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: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 26

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/18/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/24/2018
	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: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 916-327-7844
Date Made Active in Reports: 07/10/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 27	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	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: 06/21/2018
Number of Days to Update: 69	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: Quarterly

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: 04/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 05/18/2018	Telephone: 214-665-7591
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/10/2018	Source: EPA Region 9
Date Data Arrived at EDR: 05/18/2018	Telephone: 415-972-3368
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 05/08/2018	Source: EPA Region 4
Date Data Arrived at EDR: 05/18/2018	Telephone: 404-562-9424
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/12/2018	Source: EPA Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-6136
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/25/2018	Source: EPA Region 8
Date Data Arrived at EDR: 05/18/2018	Telephone: 303-312-6137
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/12/2018	Source: EPA Region 10
Date Data Arrived at EDR: 05/18/2018	Telephone: 206-553-2857
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/13/2018	Source: EPA, Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/30/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2018
Next Scheduled EDR Contact: 11/12/2018
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
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/22/2018
Next Scheduled EDR Contact: 10/08/2018
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: 06/25/2018
Date Data Arrived at EDR: 06/27/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 40

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
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: 03/19/2018
Date Data Arrived at EDR: 03/21/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/20/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 54

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 05/29/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 48

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
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
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 08/03/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/22/2018	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/01/2018	Telephone: 202-307-1000
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/30/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 09/10/2018
	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: 04/30/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/02/2018	Telephone: 916-323-3400
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 07/31/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 11/12/2018
	Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 06/12/2018	Telephone: 916-255-6504
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 08/17/2018
Number of Days to Update: 55	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 71

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Quarterly

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 44

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 07/25/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

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: 03/28/2018
Date Data Arrived at EDR: 05/25/2018
Date Made Active in Reports: 07/10/2018
Number of Days to Update: 46

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 04/19/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 10

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 44

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/25/2018
Next Scheduled EDR Contact: 11/05/2018
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: 05/31/2018
Date Data Arrived at EDR: 06/05/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 43

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
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: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 30

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/06/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 41

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/26/2018	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 03/27/2018	Telephone: 202-366-4555
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 03/27/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 04/06/2018	Source: Office of Emergency Services
Date Data Arrived at EDR: 04/24/2018	Telephone: 916-845-8400
Date Made Active in Reports: 06/14/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 11/05/2018
	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: 06/11/2018	Source: State Water Quality Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/24/2018
	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: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/28/2018
Next Scheduled EDR Contact: 10/08/2018
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: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/25/2018
Next Scheduled EDR Contact: 09/03/2018
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
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
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: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/13/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/03/2018
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/19/2018
	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: 08/10/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/19/2018
	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: 06/22/2018
Number of Days to Update: 198	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 01/10/2018	Telephone: 202-566-0250
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 05/25/2018
Number of Days to Update: 2	Next Scheduled EDR Contact: 09/03/2018
	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: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 07/27/2018
Number of Days to Update: 77	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: 703-416-0223
Date Made Active in Reports: 06/29/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/15/2018
	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: 11/02/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/17/2017	Telephone: 202-564-8600
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 07/20/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 11/05/2018
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 08/09/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/19/2018
	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: 06/01/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 07/13/2018
Number of Days to Update: 126	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/09/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/22/2018
	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: Quarterly

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: Quarterly

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: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 07/23/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 06/07/2018
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/17/2018
	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: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 06/04/2018
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 07/27/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 11/05/2018
	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: 04/03/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/05/2018	Telephone: 202-343-9775
Date Made Active in Reports: 06/29/2018	Last EDR Contact: 07/05/2018
Number of Days to Update: 85	Next Scheduled EDR Contact: 10/15/2018
	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.

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: 12/17/2008
Number of Days to Update: 40	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: 07/31/2012	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 08/09/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/12/2018
	Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/31/2018
Date Data Arrived at EDR: 04/16/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/09/2018
Next Scheduled EDR Contact: 10/01/2018
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: 06/28/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
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: 12/23/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/20/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 30

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 10/15/2018
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/03/2018
Date Data Arrived at EDR: 05/31/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 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: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/08/2018	Source: Department of Interior
Date Data Arrived at EDR: 03/13/2018	Telephone: 202-208-2609
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 06/20/2018
Number of Days to Update: 87	Next Scheduled EDR Contact: 09/24/2018
	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: 02/21/2018	Source: EPA
Date Data Arrived at EDR: 02/23/2018	Telephone: (415) 947-8000
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 02/25/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/17/2018	Telephone: 202-564-2280
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 83	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016	Source: Department of Defense
Date Data Arrived at EDR: 10/31/2017	Telephone: 703-704-1564
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 07/13/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 10/29/2018
	Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 01/04/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-564-0527
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 06/01/2018
Number of Days to Update: 84	Next Scheduled EDR Contact: 09/10/2018
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 30

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/23/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 06/25/2018
Date Data Arrived at EDR: 06/27/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 40

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
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: 04/03/2018
Date Data Arrived at EDR: 05/07/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 39

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA SAN FRANCISCO CO

Cupa facilities

Date of Government Version: 04/20/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 10

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: DRYCLEAN SOUTH COAST

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/16/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 06/11/2018
Next Scheduled EDR Contact: 09/10/2018
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: 06/25/2018
Date Data Arrived at EDR: 06/28/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 39

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 06/22/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/31/2018	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 06/20/2018	Telephone: 916-327-4498
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 05/30/2018
Number of Days to Update: 47	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017	Source: California Air Resources Board
Date Data Arrived at EDR: 06/20/2018	Telephone: 916-322-2990
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 06/20/2018
Number of Days to Update: 47	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/18/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/24/2018	Telephone: 916-445-9379
Date Made Active in Reports: 07/06/2018	Last EDR Contact: 08/01/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/18/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/20/2018	Telephone: 916-255-3628
Date Made Active in Reports: 06/19/2018	Last EDR Contact: 07/17/2018
Number of Days to Update: 60	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/14/2018	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 05/15/2018	Telephone: 916-341-6066
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 08/07/2018
Number of Days to Update: 38	Next Scheduled EDR Contact: 11/26/2018
	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: 12/31/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2017	Telephone: 916-255-1136
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 07/13/2018
Number of Days to Update: 97	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/21/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/23/2018	Telephone: 877-786-9427
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 05/23/2018
Number of Days to Update: 55	Next Scheduled EDR Contact: 09/03/2018
	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: 05/21/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/23/2018	Telephone: 916-323-3400
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 05/23/2018
Number of Days to Update: 55	Next Scheduled EDR Contact: 09/03/2018
	Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/09/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/11/2018	Telephone: 916-440-7145
Date Made Active in Reports: 06/19/2018	Last EDR Contact: 07/11/2018
Number of Days to Update: 69	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/11/2018	Source: Department of Conservation
Date Data Arrived at EDR: 06/13/2018	Telephone: 916-322-1080
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 54	Next Scheduled EDR Contact: 09/24/2018
	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: 05/23/2018	Source: Department of Public Health
Date Data Arrived at EDR: 06/06/2018	Telephone: 916-558-1784
Date Made Active in Reports: 07/18/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/14/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/16/2018	Telephone: 916-445-9379
Date Made Active in Reports: 07/05/2018	Last EDR Contact: 08/10/2018
Number of Days to Update: 50	Next Scheduled EDR Contact: 11/26/2018
	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: 06/04/2018	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 06/06/2018	Telephone: 916-445-4038
Date Made Active in Reports: 07/19/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/11/2018	Source: Department of Conservation
Date Data Arrived at EDR: 06/13/2018	Telephone: 916-323-3836
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 54	Next Scheduled EDR Contact: 09/24/2018
	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: 06/18/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2018	Telephone: 916-445-3846
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 06/14/2018
Number of Days to Update: 47	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 04/27/2018	Source: Department of Conservation
Date Data Arrived at EDR: 06/13/2018	Telephone: 916-445-2408
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/24/2018
	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: 04/10/2018	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 04/13/2018	Telephone: 559-445-5577
Date Made Active in Reports: 06/19/2018	Last EDR Contact: 07/11/2018
Number of Days to Update: 67	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/17/2018
Number of Days to Update: 9	Next Scheduled EDR Contact: 12/03/2018
	Data Release Frequency: Quarterly

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: 06/25/2018
Number of Days to Update: 13	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/18/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 06/11/2018	Source: State Water Resource Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/18/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/18/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/24/2018
	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: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/18/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/06/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 37

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 44

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/25/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
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: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 65

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/05/2018
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: 07/01/2018
Date Data Arrived at EDR: 07/24/2018
Date Made Active in Reports: 08/20/2018
Number of Days to Update: 27

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 06/14/2018
Next Scheduled EDR Contact: 09/17/2018
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: 07/05/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 08/02/2018
Date Data Arrived at EDR: 08/06/2018
Date Made Active in Reports: 08/20/2018
Number of Days to Update: 14

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/25/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

COLUSA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 05/23/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 50

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 11/19/2018
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: 05/21/2018
Date Data Arrived at EDR: 05/25/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 56

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 44

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 07/12/2018
Date Data Arrived at EDR: 07/12/2018
Date Made Active in Reports: 08/20/2018
Number of Days to Update: 39

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
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: 03/01/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 9

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/15/2018
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: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/30/2018
Number of Days to Update: 53

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/20/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: 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: 06/14/2018
Number of Days to Update: 50

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
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: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 05/02/2018
Date Data Arrived at EDR: 05/07/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 72

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 07/20/2018
Next Scheduled EDR Contact: 11/19/2018
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: 06/12/2018
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 28

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 05/09/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 34

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/16/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: 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: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

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: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 04/16/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 60

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/16/2018
Date Data Arrived at EDR: 04/17/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 63

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/18/2018
Next Scheduled EDR Contact: 10/29/2018
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: 01/01/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 05/14/2018
Number of Days to Update: 13

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 04/01/2018
Date Data Arrived at EDR: 04/17/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 63

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/20/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Semi-Annually

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: 03/09/2017
Date Data Arrived at EDR: 03/10/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 54

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Annually

UST TORRANCE: City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/04/2018
Date Data Arrived at EDR: 01/05/2018
Date Made Active in Reports: 01/18/2018
Number of Days to Update: 13

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/23/2018
Next Scheduled EDR Contact: 10/22/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/22/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/31/2018
Number of Days to Update: 68

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 03/30/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 28

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/30/2018
Date Data Arrived at EDR: 06/01/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 42

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 05/22/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 50

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/13/2018
Date Data Arrived at EDR: 06/19/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 31

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 07/02/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
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: 05/23/2018
Date Data Arrived at EDR: 05/31/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 41

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 04/24/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 45

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 42

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 45

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/03/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/10/2018
Number of Days to Update: 63

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/06/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

PLACER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/05/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 43

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 50

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/18/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/18/2018
Next Scheduled EDR Contact: 10/01/2018
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: 05/07/2018
Date Data Arrived at EDR: 07/03/2018
Date Made Active in Reports: 08/13/2018
Number of Days to Update: 41

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/03/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/14/2018
Date Data Arrived at EDR: 07/03/2018
Date Made Active in Reports: 08/13/2018
Number of Days to Update: 41

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/03/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 05/16/2018
Date Data Arrived at EDR: 05/22/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 52

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 04/09/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 69

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/19/2018
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: 06/04/2018
Date Data Arrived at EDR: 06/06/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 41

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
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: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
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: 04/18/2018
Date Data Arrived at EDR: 04/23/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 11

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SAN DIEGO CO. SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
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.

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: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 06/07/2018
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 07/10/2018
Number of Days to Update: 28

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
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: 06/14/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 05/16/2018
Date Data Arrived at EDR: 05/22/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 56

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/12/2018
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 52

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/24/2018
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: 06/12/2018
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 08/13/2018
Number of Days to Update: 59

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 05/16/2018
Date Data Arrived at EDR: 05/23/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 55

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Annually

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/16/2018
Date Data Arrived at EDR: 05/22/2018
Date Made Active in Reports: 07/19/2018
Number of Days to Update: 58

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
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: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
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: 06/04/2018
Date Data Arrived at EDR: 06/08/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 40

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 07/12/2018
Number of Days to Update: 30

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 06/19/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 21

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/21/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/09/2018
Number of Days to Update: 33

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/21/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 35

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/16/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/08/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 33

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 01/26/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 47

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: 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: 06/15/2018
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

TULARE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 03/19/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 04/17/2018
Number of Days to Update: 26

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/26/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 58

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/23/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Annually

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Quarterly

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/26/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/23/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 04/26/2018	Source: Environmental Health Division
Date Data Arrived at EDR: 06/13/2018	Telephone: 805-654-2813
Date Made Active in Reports: 07/11/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/24/2018
	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: 06/20/2018	Source: Yolo County Department of Health
Date Data Arrived at EDR: 07/03/2018	Telephone: 530-666-8646
Date Made Active in Reports: 07/12/2018	Last EDR Contact: 06/27/2018
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 05/10/2018	Source: Yuba County Environmental Health Department
Date Data Arrived at EDR: 05/15/2018	Telephone: 530-749-7523
Date Made Active in Reports: 06/15/2018	Last EDR Contact: 08/07/2018
Number of Days to Update: 31	Next Scheduled EDR Contact: 11/12/2018
	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: 01/03/2018	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 02/14/2018	Telephone: 860-424-3375
Date Made Active in Reports: 03/22/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 11/26/2018
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/13/2018	Telephone: N/A
Date Made Active in Reports: 08/01/2018	Last EDR Contact: 07/13/2018
Number of Days to Update: 19	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/30/2018
Date Data Arrived at EDR: 05/03/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/25/2017
Date Made Active in Reports: 09/25/2017
Number of Days to Update: 62

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/12/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/21/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/11/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

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 PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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Converse Consultants

Geotechnical Engineering, Environmental and Groundwater Science, Inspection and Testing Services

August 30, 2018

Ms. Lauren Paull
Latham & Watkins, LLP
355 South Grand Avenue
Suite 100
Los Angeles, California 90071-1560

Subject: **REGULATORY DATABASE REVIEW**
1320-1322 West 12th Place & 1315 West Pico Boulevard
Los Angeles, California 90015
Converse Project No. 18-42-165-01

Ms. Paull:

Converse Consultants (Converse) has completed a *Regulatory Database Review* for the referenced property in accordance with our August 17, 2018 proposal.

According to information from Latham & Watkins, LLP, the purpose of this review is to determine potential environmental concerns at the Property prior to the construction of a proposed freeway sign. Construction at the Property will include a directly buried sign that would measure approximately 16 feet in diameter and approximately 46 feet deep.

Summary of Findings

Converse has reviewed information that was obtained from a regulatory database report prepared specifically for the Property. The regulatory database report has followed the standard practices of American Society for Testing materials (ASTM) Phase I Environmental Site Assessment Process (Standard: E1527-13). A copy of the Environmental Data Resources (EDR) regulatory database report, dated August 21, 2018, is appended to the report.

The Property was identified on the following databases in the regulatory database report:

- Ganshaw ANDW at 1315 West Pico Boulevard (EDR Site ID A1) was identified on the EDR Historical Auto Stations database in 1933. The Property was identified as an automobile repairing facility. No further information was provided.
- Lynne Beavers Association at 1322 West 12th Place (EDR Site ID A2) was identified on the California Statewide Environmental Evaluation and Planning

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System Underground Storage Tank (SWEEPS UST) and CA FID UST databases as an inactive tank site. The Facility ID is identified as 19012936. Further discussion concerning historical USTs is provided in the Los Angeles Fire Department (LAFD) regulatory agency file review below.

- Roman Ward Jewelry Institute at 1322 West 12th Place (EDR Site ID A3) was identified on the HAZENT (manifest) database for manifesting approximately 0.01 tons Aqueous solution (2<pH,12.5) containing reactive anion wastes in 2000. Based on the lack of documented releases and presumed proper handling, this listing is not an environmental concern.

The adjoining properties were identified on the following databases on the regulatory database report:

- Buick Repair Shop at 1319 West Pico Boulevard (EDR Site ID A4), located contiguous to the northwest, was identified on the EDR Historical Auto Stations database in 1924. No further information was noted.
- Colby Poster Printing at 1332 West 12th Place (EDR Site ID A5), located contiguous to the northwest, was identified on the Resource Conservation and Recovery Act Small Quantity Generator (RCRA – SQG), FINDS (Facility Registry Service/Facility Index), Enforcement and Compliance History Online (ECHO) and CA Emissions (EMI) databases. No violations were noted.
- Lonergran W.M at 1327 West 12 Place (EDR Site ID A6) is located to the east, beyond 12th Place and was identified on the EDR Historical Auto Station database from 1933 to 1994. No further information was provided.
- Quong Lee at 1316 Pico Boulevard (EDR Site ID A7) is located to the south beyond West Pico Boulevard and was identified on the EDR Historical Cleaner database from 1939 to 1937. No further information was available.
- Jefferies Banknote Company at 1330 West Pico Boulevard (EDR Site ID D26, D27 and D28) is located to the south beyond West Pico Boulevard and was identified on the California (CA) Envirostor, CA Historical UST databases and EDR Historical Cleaner. This site was identified as a historical site as of August 21, 1995. Potential Contaminants of Concern (COC) include lead, Chromium VI, and nickel. This site was historically equipped with a 2,000-gallon UST installed in 1976. This site was also identified as a historical cleaner in 1929.

Based on the current regulatory status, lack of violations and/or non-contiguous locations of these sites, these adjoining sites are not expected to represent an environmental concern to the Property.



In addition to the regulatory database report, Converse reviewed the following available online regulatory databases for the Property.

U.S. Department of Transportation, Pipeline and Hazardous Material Safety Administration (PHMSA)

PHMSA online mapping system for gas transmission pipelines or hazardous liquid pipelines in Los Angeles County was reviewed (<https://www.npms.phmsa.dot.gov/default.htm>). No pipelines are located on the Property or adjacent properties.

California Environmental Protection Agency (Cal/EPA), Department of Toxic Substances Control (DTSC)

The Envirostor website (<http://www.envirostor.dstc.ca.gov/public>) was reviewed for information. The Property was not listed in the database.

Cal/EPA, Los Angeles Regional Water Quality Control Board (RWQCB)

The Geotracker website (<http://geotracker.waterboards.ca.gov>) was reviewed for information. The Property was not listed in the database.

California Department of Conservation, Division of Oil, Gas and Geothermal Resources (DOGGR)

A review of DOGGR Online Mapping system (<http://maps.conservation.ca.gov/doms/doms-app.html>) was conducted. According to the DOGGR Well Finder database, no oil or gas wells are located on the Property or adjacent properties.

South Coast Air Quality Management District (SCAQMD)

Records were reviewed on SCAQMD's online Facility Information Detail database (FINDs) database. The Property was not listed in the database.

Converse also reviewed records on file with LAFD in regards to the UST listing for the Property address of 1322 W 12th Place. The following information was provided by LAFD.

- A July 27, 1991 permit was issued to abandon (close) atmospheric tanks per specifications submitted to the Fire Prevention Bureau and subject to field inspector's approval.

- Underground Storage Tank Removal Soil Sample Analysis – 1322 West 12th Place, Los Angeles, California prepared by Geological Audit Services, Inc. dated August 20, 1990. According to the report], a 2,000-gallon steel gasoline tank was removed from the Property in August 1990. Two (2) soil samples were obtained from 3 feet below each end of the former tank location and analyzed for total petroleum hydrocarbons (TPH) and Benzene, Toluene, Ethylbenzene and Xylenes (BTEX) in accordance with Environmental Protection Agency (EPA) Methods 8015 and 8020, respectively. Concentrations of TPH and BTEX were not detected in either sample. Based on the analytical results, Geological Services requested closure of the former UST located at the Property.

Based on this information, the former UST is not an environmental concern.

Conclusions

Converse has performed a *Regulatory Database Review* for the Property at 1320-1322 West 12th Place and 1315 West Pico Boulevard in the City of Los Angeles, Los Angeles County, California. This assessment has revealed no evidence of *recognized environmental conditions* in connection to the *Property*.

Closure & Reliance

This report is for the sole benefit and exclusive use of Latham & Watkins, LLP and the Los Angeles Football Club (LAFC) in accordance with the terms and conditions attached to our proposal under which these services have been provided. Its preparation has been in accordance with generally accepted environmental practices. No other warranty, either express or implied, is made. The Scope of Services associated with the report was designed solely in accordance with the objectives, schedule, budget, and risk-management preferences of Latham & Watkins, LLP and the LAFC.

This report should not be regarded as a guarantee that no further contamination, beyond that which could be detected within the scope of this assessment, is present at the Property. Converse makes no warranties or guarantees as to the accuracy or completeness of information provided or compiled by others. It is possible that information exists beyond the scope of this assessment. It is not possible to absolutely confirm that no hazardous materials and/or substances exist at the Property. If none are identified as part of a limited scope of work, such a conclusion should not be construed as a guaranteed absence of such materials, but merely the results of the evaluation of the property at the time of the assessment. Also, events may occur after the Property visit, which may result in contamination of the Property. Additional



information, which was not found or available to Converse at the time of report preparation, may result in a modification of the conclusions and recommendations presented.

We appreciate the opportunity to be of service to you. If you should have any questions or comments regarding the contents of this letter, please contact Laura Tanaka at (714) 444-9660.

Sincerely,

CONVERSE CONSULTANTS



Sue Krobthong
Project Environmental Scientist



Laura Tanaka
Principal Environmental Scientist

Dist.: 1/Addressee via electronic mail

Attachments: EDR Radius Report
LAFD Records

1320-1322 West 12th Place & 1315 West Pico

1320-1322 West 12th Place & 1315 West Pico

Los Angeles, CA 90015

Inquiry Number: 5399872.2s

August 21, 2018

The EDR Radius Map™ Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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GEOCHECK ADDENDUM

GeoCheck - Not Requested

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

1320-1322 WEST 12TH PLACE & 1315 WEST PICO
LOS ANGELES, CA 90015

COORDINATES

Latitude (North):	34.0435850 - 34° 2' 36.90"
Longitude (West):	118.2732540 - 118° 16' 23.71"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	382471.6
UTM Y (Meters):	3767525.2
Elevation:	241 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property 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:
1320-1322 WEST 12TH PLACE & 1315 WEST PICO
LOS ANGELES, CA 90015

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	GANSHAW ANDW	1315 W PICO BLVD	EDR Hist Auto		TP
A2	LYNNE BEAVERS ASSOC.	1322 W 12TH PL	CA SWEEPS UST, CA FID UST		TP
A3	ROMAN WARD JEWELRY I	1322 W 12TH PLACE	CA HAZNET		TP
A4	BUICK REPAIR SHOP	1319 W PICO BLVD	EDR Hist Auto	Lower	24, 0.005, WSW
A5	COLBY POSTER PRINTIN	1332 WEST 12TH PLACE	RCRA-SQG, FINDS, ECHO, CA EMI	Lower	34, 0.006, NNW
A6	LONERGAN W M	1327 W 12TH ST	EDR Hist Auto	Higher	89, 0.017, NNE
A7	QUONG LEE	1316 W PICO BLVD	EDR Hist Cleaner	Lower	105, 0.020, South
A8	SANTA BARBARA STAR M	1401 W PICO BLVD	CA SWEEPS UST, CA FID UST	Lower	106, 0.020, WSW
A9	WALKERS AUTOMOTIVE S	1401 W PICO BLVD	EDR Hist Auto	Lower	106, 0.020, WSW
A10	LEE QUONG	1314 W PICO BLVD	EDR Hist Cleaner	Lower	108, 0.020, South
A11	GHOS GAS STATION	1404 S PICO BLV	EDR Hist Auto	Lower	133, 0.025, WSW
A12	HOLLAND J C	1406 W PICO BLVD	EDR Hist Cleaner	Lower	138, 0.026, WSW
A13	CIVIC CENTER AUTO BO	1403 W PICO BLVD	RCRA-SQG, FINDS, ECHO	Lower	159, 0.030, WNW
A14	WARREN FOLSOM	1405 W PICO BLVD	EDR Hist Auto	Lower	219, 0.041, WNW
B15	BERRY A J	1241 W PICO BLVD	EDR Hist Auto	Higher	267, 0.051, SSE
B16	BLAIR J F	1243 W PICO BLVD	EDR Hist Auto	Higher	267, 0.051, SSE
B17	CHAPMAN BIERHAUS	1233 W PICO BLVD	EDR Hist Auto	Higher	269, 0.051, SSE
B18	DALE J E	1231 W PICO BLVD	EDR Hist Auto	Higher	269, 0.051, SSE
B19	MC FARLAND MARGT MRS	1227 W PICO BLVD	EDR Hist Auto	Higher	270, 0.051, SSE
B20	CON ROD CORP	1226 W PICO BLVD	EDR Hist Auto	Higher	292, 0.055, SSE
B21	MC BRIDE R F	1224 W PICO BLVD	EDR Hist Auto	Higher	292, 0.055, SSE
C22	CONRAD ALONZO	1415 W PICO BLVD	EDR Hist Auto	Lower	308, 0.058, West
C23	GRATEFUL THOS	1412 W PICO BLVD	EDR Hist Cleaner	Lower	313, 0.059, WSW
C24	AUTOMOBILE RECONSTRU	1425 W PICO BLVD	EDR Hist Auto	Lower	341, 0.065, West
D25	JEFFRIES BANKNOTE CO	1330 W PICO BLVD	SEMS-ARCHIVE, RCRA-LQG, CA HIST UST, FINDS, ECHO,...	Lower	358, 0.068, SSW
D26	JEFFRIES BAHKNOTE CO	1330 W PICO BLVE	CA HIST UST	Lower	358, 0.068, SSW
D27	JEFFRIES BANKNOTE CO	1330 WEST PICO BLVD	CA ENVIROSTOR	Lower	358, 0.068, SSW
D28	VALDEZ BENJ	1330 W PICO BLVD	EDR Hist Cleaner	Lower	358, 0.068, SSW
B29	MORVAY STEPH	1204 W PICO BLVD	EDR Hist Auto	Higher	360, 0.068, SSE
E30	PPG INDUSTRIES, INC	1321 W 12TH ST	RCRA-SQG, FINDS, ECHO	Lower	361, 0.068, NNE
B31	SOLOMAN HARRY	1200 W PICO BLVD	EDR Hist Auto	Higher	375, 0.071, SSE
F32	LONERGAN W M	1420 W 12TH ST	EDR Hist Auto	Lower	457, 0.087, NNW
C33	GREMLI HENRY	1242 VALENCIA WY	EDR Hist Auto	Lower	464, 0.088, WNW
G34	MC CARDELL C F	1204 W 12TH ST	EDR Hist Auto	Lower	471, 0.089, ENE
H35	BURDICK KRESS	1120 W PICO BLVD	EDR Hist Auto	Lower	549, 0.104, SE
H36	SING CHAS	1110 W PICO BLVD	EDR Hist Cleaner	Lower	576, 0.109, SE
H37	WEMBERG AL	1100 W PICO BLVD	EDR Hist Auto	Lower	587, 0.111, SE
E38	BUSINESS CARDS TOMOR	1334 W 11TH PL	RCRA-SQG, FINDS, ECHO, CA HAZNET	Lower	589, 0.112, NNE
C39	WONG YEN	1512 W PICO BLVD	EDR Hist Cleaner	Lower	590, 0.112, West

MAPPED SITES SUMMARY

Target Property Address:
 1320-1322 WEST 12TH PLACE & 1315 WEST PICO
 LOS ANGELES, CA 90015

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
G40	PUCKETT C N	1200 W 12TH ST	EDR Hist Auto	Lower	604, 0.114, East
I41	CHEEK N C	1513 W 12TH ST	EDR Hist Auto	Lower	633, 0.120, NW
F42	SWANSON V J	1500 W 12TH ST	EDR Hist Auto	Lower	649, 0.123, NNW
I43	GEORGE RICE III	1506 W 12TH ST	CA SWEEPS UST, CA FID UST	Lower	723, 0.137, NNW
I44	DHHS/U.S.FOOD & DRUG	1521 W. PICO BLVD	SEMS-ARCHIVE, RCRA-SQG, FINDS, ECHO, NY MANIFEST	Lower	834, 0.158, WNW
J45	CHEVRON #9-0054	1312 011TH ST W	CA LUST, CA HIST CORTESE	Lower	903, 0.171, NE
J46	CHEVRON #9-0054	1312 WEST 11TH STREE	CA UST	Lower	908, 0.172, NNE
J47	CHEVRON STATION 9005	1312 W ELEVENTH ST	RCRA-SQG, FINDS, ECHO	Lower	908, 0.172, NNE
J48	90054	1312 W 11TH ST	CA HIST UST	Lower	908, 0.172, NNE
J49	CENTER CITY CHEVRON	1312 W 11TH ST	CA SWEEPS UST, CA FID UST	Lower	908, 0.172, NNE
J50	CHEVRON 90054	1312 W 11TH ST	CA HIST UST, CA HAZNET	Lower	908, 0.172, NNE
J51	CHEVRON #9-0054	1312 WEST 11TH STREE	CA UST	Lower	908, 0.172, NNE
K52	LOS ANGELES CONVENTI	1201 S FIGUEROA ST	CA SWEEPS UST, CA HIST UST, CA FID UST, CA WDS	Lower	1046, 0.198, ESE
K53	FUJI PHOTO FILM USA	1201 S FIGUEROA ST B	RCRA-SQG	Lower	1046, 0.198, ESE
K54	LOS ANGELES CONVENTI	1201 S FIGUEROA ST	RCRA-SQG	Lower	1046, 0.198, ESE
K55	L A CONVENTION CENTE	1201 S FIGUEROA ST	CA UST	Lower	1046, 0.198, ESE
K56	CONVENTION CENTER	1201 FIGUEROA ST S	CA LUST, CA ENF, CA HIST CORTESE, CA CIWQS	Lower	1046, 0.198, ESE
K57	CITY OF L A GENERAL	1201 S FIGUEROA ST	CA DRYCLEANERS	Lower	1046, 0.198, ESE
J58	UNOCAL 76	1045 S BLAINE ST	CA UST	Lower	1051, 0.199, NE
J59	MR SIPPEE	1045 BLAINE STREET	CA HIST UST, CA FID UST	Lower	1051, 0.199, NE
J60	MR. SIPPEE	1045 BLAINE ST	CA LUST, CA HIST UST	Lower	1051, 0.199, NE
J61	NASA OIL CORPORATION	1045 BLAINE ST	CA UST, CA SWEEPS UST	Lower	1051, 0.199, NE
J62	MR SIPPEEC - NASA NO	1045 SOUTH BLAINE ST	CA HIST UST	Lower	1051, 0.199, NE
J63	MR. SIPPEES - NASA N	1045 BLAINE ST	CA HIST UST	Lower	1051, 0.199, NE
K64	STAPLES ARENA	740-750 WEST 10TH PL	CA CPS-SLIC	Lower	1129, 0.214, East
65	LOS ANGELES - W 11TH	1554 W 11TH PL	US BROWNFIELDS, FINDS	Lower	1209, 0.229, NNW
L66	ARMORED TRANSPORT OF	1612 W PICO BLVD	CA UST, CA HIST UST	Lower	1309, 0.248, WNW
L67	ARMORED TRANSPORT OF	1612 W PICO BLVD	CA SWEEPS UST, CA FID UST	Lower	1309, 0.248, WNW
L68	ARMORED TRANSPORT, I	1612 WEST PICO BOULE	CA UST	Lower	1309, 0.248, WNW
L69	ARMORED TRANSPORT IN	1612 PICO BLVD	CA LUST	Lower	1309, 0.248, WNW
70	CALTRANS - TRANSIT C	110 FWY	CA CPS-SLIC	Lower	1699, 0.322, South
M71	CITY OF LOS ANGELES	1111 FIGUEROA	CA CPS-SLIC	Higher	1752, 0.332, East
M72	CITY OF LOS ANGELES	1111 S FIGUEROA	CA CPS-SLIC	Higher	1764, 0.334, East
M73	DEMOCRATIC NATIONAL	1111 SOUTH FIGUEROA	SEMS	Higher	1764, 0.334, East
74	BELMONT PRIMARY CENT	950 SOUTH ALBANY STR	CA ENVIROSTOR, CA SCH	Higher	1796, 0.340, NNE
75	BELMONT NEW PRIMARY	927-937 BLAINE STREE	CA ENVIROSTOR, CA SCH	Higher	1962, 0.372, NNE
76	CHEVRON #9-3929	1600 OLYMPIC BLVD W	CA LUST, CA HIST CORTESE	Higher	1975, 0.374, NNW
N77	BUSINESS SERVICE CEN	604 15TH ST E	CA LUST	Lower	2142, 0.406, SSE
N78	TOYOTA DEALERSHIP	1600 SOUTH FIGUEROA	CA CPS-SLIC, CA FID UST	Lower	2412, 0.457, SSE

MAPPED SITES SUMMARY

Target Property Address:
 1320-1322 WEST 12TH PLACE & 1315 WEST PICO
 LOS ANGELES, CA 90015

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
79	G & P RECYCLING CENT	1016 W 18TH ST	CA SWRCY	Lower	2419, 0.458, SW
80	ARCO #5033	1151 S FLOWER ST	CA LUST	Higher	2425, 0.459, ESE
O81	UNOCAL #0152 FORMER	1800 OLYMPIC	CA HIST CORTESE	Higher	2500, 0.473, NNW
82	LOOMIS	1929 PICO, WEST	CA LUST	Lower	2546, 0.482, WNW
83	AT & T	801 WASHINGTON BLVD	CA LUST, CA HIST CORTESE	Lower	2558, 0.484, SSW
84	DOWNTOWN CAR WASH	811 OLYMPIC BLVD W	CA LUST	Higher	2632, 0.498, ENE
O85	CITY NATIONAL BANK	1801 W OLYMPIC BLVD	RCRA-SQG, CA LUST, CA UST, CA SWEEPS UST, FINDS,...	Higher	2637, 0.499, NNW
86	ORIGINAL CYLINDER CO	1812 GEORGIA	SEMS-ARCHIVE	Lower	2639, 0.500, South
87	JOHNSON BRONZE COMPA	1818 S. GRAND AVENUE	CA ENVIROSTOR	Lower	3852, 0.730, SSE
88	BELMONT NEW ELEMENTA	680 LITTLE ST	CA ENVIROSTOR, CA SCH, CA HIST CORTESE	Higher	3938, 0.746, North
89	GOOD SAMARITAN HOSPI	1225 WILSHIRE	CA ENVIROSTOR, CA LUST	Higher	4170, 0.790, NE
90	FC BROADWAY AND HILL	1108 S HILL STREET	CA ENVIROSTOR, CA VCP, CA HAZNET	Higher	4194, 0.794, ESE
P91	CENTRAL LOS ANGELES	UNION AVENUE/WILSHIR	CA ENVIROSTOR, CA SCH	Higher	4203, 0.796, NNE
P92	ESPERANZA LEARNING C	LITTLE STREET/INGRAM	CA ENVIROSTOR, CA SCH	Higher	4227, 0.801, North
93	MAGNOLIA ELEMENTARY	1626 SOUTH ORCHARD A	CA ENVIROSTOR, CA SCH	Lower	4450, 0.843, West
94	FC BROADWAY AND HILL	1201 S MAIN STREET	CA ENVIROSTOR, CA VCP	Lower	4463, 0.845, ESE
95	PARK VIEW VILLAGE	933 - 937 SOUTH PARK	CA ENVIROSTOR	Higher	4694, 0.889, NW
96	GRATTS NEW PRIMARY C	WEST 6TH STREET/BIXE	CA ENVIROSTOR, CA SCH	Higher	5098, 0.966, NE
Q97	CENTRAL REGION MACAR	PARK VIEW STREET/GRA	CA ENVIROSTOR, CA SCH	Higher	5170, 0.979, NNW
98	ORTHOPEDIC HOSPITAL	WEST ADAMS BOULEVARD	CA ENVIROSTOR, CA SCH	Lower	5219, 0.988, South
Q99	BELMONT/HOLLYWOOD PR	2300 WEST 7TH STREET	CA ENVIROSTOR, CA SCH	Higher	5221, 0.989, NNW
100	CENTRAL LOS ANGELES	1550 WEST WASHINGTON	CA ENVIROSTOR, CA SCH	Lower	5235, 0.991, WSW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
GANSHAW ANDW 1315 W PICO BLVD LOS ANGELES, CA	EDR Hist Auto	N/A
LYNNE BEAVERS ASSOC. 1322 W 12TH PL LOS ANGELES, CA 90015	CA SWEEPS UST Comp Number: 7914 CA FID UST Facility Id: 19012936 Status: I	N/A
ROMAN WARD JEWELRY I 1322 W 12TH PLACE LOS ANGELES, CA 90015	CA HAZNET GEPaid: CAL000214026	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

EXECUTIVE SUMMARY

Federal RCRA generators list

RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

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

CA RESPONSE..... State Response Sites

State and tribal landfill and/or solid waste disposal site lists

CA SWF/LF..... Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

CA AST..... Aboveground Petroleum Storage Tank Facilities

INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

CA BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

CA WMUDS/SWAT..... Waste Management Unit Database

CA 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

CA AOCONCERN..... San Gabriel Valley Areas of Concern

EXECUTIVE SUMMARY

US HIST CDL.....	Delisted National Clandestine Laboratory Register
CA HIST Cal-Sites.....	Historical Calsites Database
CA CDL.....	Clandestine Drug Labs
CA Toxic Pits.....	Toxic Pits Cleanup Act Sites
US CDL.....	National Clandestine Laboratory Register
CA CERS HAZ WASTE.....	CERS HAZ WASTE

Local Lists of Registered Storage Tanks

CA CERS TANKS.....	California Environmental Reporting System (CERS) Tanks
--------------------	--

Local Land Records

CA LIENS.....	Environmental Liens Listing
LIENS 2.....	CERCLA Lien Information
CA DEED.....	Deed Restriction Listing

Records of Emergency Release Reports

HMIRS.....	Hazardous Materials Information Reporting System
CA CHMIRS.....	California Hazardous Material Incident Report System
CA LDS.....	Land Disposal Sites Listing
CA MCS.....	Military Cleanup Sites Listing
CA SPILLS 90.....	SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR.....	RCRA - Non Generators / No Longer Regulated
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

EXECUTIVE SUMMARY

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
UXO.....	Unexploded Ordnance Sites
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
CA Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
CA CUPA Listings.....	CUPA Resources List
CA Financial Assurance.....	Financial Assurance Information Listing
CA ICE.....	ICE
CA LOS ANGELES CO. HMS.....	HMS: Street Number List
CA HWP.....	EnviroStor Permitted Facilities Listing
CA HWT.....	Registered Hazardous Waste Transporter Database
CA MINES.....	Mines Site Location Listing
CA MWMP.....	Medical Waste Management Program Listing
CA NPDES.....	NPDES Permits Listing
CA PEST LIC.....	Pesticide Regulation Licenses Listing
CA PROC.....	Certified Processors Database
CA Notify 65.....	Proposition 65 Records
LA Co. Site Mitigation.....	Site Mitigation List
CA UIC.....	UIC Listing
CA WASTEWATER PITS.....	Oil Wastewater Pits Listing
CA WIP.....	Well Investigation Program Case List
CA CERS.....	CERS
CA NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
CA UIC GEO.....	UIC GEO (GEOTRACKER)
CA SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
CA PROJECT.....	PROJECT (GEOTRACKER)
CA PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
CA OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
CA MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
CA WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

CA RGA LF..... Recovered Government Archive Solid Waste Facilities List
CA RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

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 CERCLIS list

SEMS: 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.

A review of the SEMS list, as provided by EDR, and dated 05/18/2018 has revealed that there is 1 SEMS site 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>
DEMOCRATIC NATIONAL	1111 SOUTH FIGUEROA	E 1/4 - 1/2 (0.334 mi.)	M73	81

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 05/18/2018 has revealed that there are 3 SEMS-ARCHIVE sites 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>
<i>JEFFRIES BANKNOTE CO</i>	<i>1330 W PICO BLVD</i>	<i>SSW 0 - 1/8 (0.068 mi.)</i>	<i>D25</i>	<i>24</i>
<i>DHHS/U.S.FOOD & DRUG</i>	<i>1521 W. PICO BLVD</i>	<i>WNW 1/8 - 1/4 (0.158 mi.)</i>	<i>I44</i>	<i>37</i>
ORIGINAL CYLINDER CO	1812 GEORGIA	S 1/4 - 1/2 (0.500 mi.)	86	114

EXECUTIVE SUMMARY

Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 03/01/2018 has revealed that there is 1 RCRA-LQG 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>
JEFFRIES BANKNOTE CO	1330 W PICO BLVD	SSW 0 - 1/8 (0.068 mi.)	D25	24

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 03/01/2018 has revealed that there are 8 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>
COLBY POSTER PRINTIN	1332 WEST 12TH PLACE	NNW 0 - 1/8 (0.006 mi.)	A5	10
CIVIC CENTER AUTO BO	1403 W PICO BLVD	WNW 0 - 1/8 (0.030 mi.)	A13	19
PPG INDUSTRIES, INC	1321 W 12TH ST	NNE 0 - 1/8 (0.068 mi.)	E30	30
BUSINESS CARDS TOMOR	1334 W 11TH PL	NNE 0 - 1/8 (0.112 mi.)	E38	34
DHHS/U.S.FOOD & DRUG	1521 W. PICO BLVD	WNW 1/8 - 1/4 (0.158 mi.)	I44	37
CHEVRON STATION 9005	1312 W ELEVENTH ST	NNE 1/8 - 1/4 (0.172 mi.)	J47	46
FUJI PHOTO FILM USA	1201 S FIGUEROA ST B	ESE 1/8 - 1/4 (0.198 mi.)	K53	56
LOS ANGELES CONVENTI	1201 S FIGUEROA ST	ESE 1/8 - 1/4 (0.198 mi.)	K54	57

State- and tribal - equivalent CERCLIS

CA 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 CA ENVIROSTOR list, as provided by EDR, and dated 04/30/2018 has revealed that there are 17 CA 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>
BELMONT PRIMARY CENT	950 SOUTH ALBANY STR	NNE 1/4 - 1/2 (0.340 mi.)	74	82

EXECUTIVE SUMMARY

Facility Id: 19590009				
Status: Certified				
BELMONT NEW PRIMARY	927-937 BLAINE STREE	NNE 1/4 - 1/2 (0.372 mi.)	75	86
Facility Id: 19750090				
Status: Inactive - Needs Evaluation				
BELMONT NEW ELEMENTA	680 LITTLE ST	N 1/2 - 1 (0.746 mi.)	88	116
Facility Id: 19750071				
Status: Certified				
GOOD SAMARITAN HOSPI	1225 WILSHIRE	NE 1/2 - 1 (0.790 mi.)	89	124
Facility Id: 71003074				
Status: Refer: Other Agency				
FC BROADWAY AND HILL	1108 S HILL STREET	ESE 1/2 - 1 (0.794 mi.)	90	128
Facility Id: 60002032				
Status: No Further Action				
CENTRAL LOS ANGELES	UNION AVENUE/WILSHIR	NNE 1/2 - 1 (0.796 mi.)	P91	132
Facility Id: 19550021				
Status: Certified				
ESPERANZA LEARNING C	LITTLE STREET/INGRAM	N 1/2 - 1 (0.801 mi.)	P92	142
Facility Id: 19820025				
Status: No Action Required				
PARK VIEW VILLAGE	933 - 937 SOUTH PARK	NW 1/2 - 1 (0.889 mi.)	95	150
Facility Id: 19000022				
Status: Refer: 1248 Local Agency				
GRATTS NEW PRIMARY C	WEST 6TH STREET/BIXE	NE 1/2 - 1 (0.966 mi.)	96	151
Facility Id: 19880042				
Status: Certified				
CENTRAL REGION MACAR	PARK VIEW STREET/GRA	NNW 1/2 - 1 (0.979 mi.)	Q97	156
Facility Id: 60000831				
Status: No Further Action				
BELMONT/HOLLYWOOD PR	2300 WEST 7TH STREET	NNW 1/2 - 1 (0.989 mi.)	Q99	162
Facility Id: 19590002				
Status: Certified				
Lower Elevation	Address	Direction / Distance	Map ID	Page
JEFFRIES BANKNOTE CO	1330 WEST PICO BLVD	SSW 0 - 1/8 (0.068 mi.)	D27	28
Facility Id: 19270326				
Status: Refer: Other Agency				
JOHNSON BRONZE COMPA	1818 S. GRAND AVENUE	SSE 1/2 - 1 (0.730 mi.)	87	115
Facility Id: 19340506				
Status: Refer: Other Agency				
MAGNOLIA ELEMENTARY	1626 SOUTH ORCHARD A	W 1/2 - 1 (0.843 mi.)	93	145
Facility Id: 19820078				
Status: No Action Required				
FC BROADWAY AND HILL	1201 S MAIN STREET	ESE 1/2 - 1 (0.845 mi.)	94	148
Facility Id: 60002033				
Status: No Further Action				
ORTHOPEDIC HOSPITAL	WEST ADAMS BOULEVARD	S 1/2 - 1 (0.988 mi.)	98	159
Facility Id: 19230002				
Status: Certified				
CENTRAL LOS ANGELES	1550 WEST WASHINGTON	WSW 1/2 - 1 (0.991 mi.)	100	166

EXECUTIVE SUMMARY

Facility Id: 19880020
Status: Certified

State and tribal leaking storage tank lists

CA 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 CA LUST list, as provided by EDR, has revealed that there are 11 CA 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>
CHEVRON #9-3929 Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Open - Remediation Facility Id: 900150043 Status: Remediation Plan Global Id: T0603700547 Global ID: T0603700547	1600 OLYMPIC BLVD W	NNW 1/4 - 1/2 (0.374 mi.)	76	89
ARCO #5033 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T0603708034	1151 S FLOWER ST	ESE 1/4 - 1/2 (0.459 mi.)	80	99
DOWNTOWN CAR WASH Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T10000003408	811 OLYMPIC BLVD W	ENE 1/4 - 1/2 (0.498 mi.)	84	104
CITY NATIONAL BANK Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Id: 900060043 Status: Case Closed Global Id: T0603700473 Global ID: T0603700473	1801 W OLYMPIC BLVD	NNW 1/4 - 1/2 (0.499 mi.)	O85	107
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON #9-0054 Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Id: 900150061 Status: Leak being confirmed Global Id: T0603700549 Global ID: T0603700549	1312 011TH ST W	NE 1/8 - 1/4 (0.171 mi.)	J45	41
CONVENTION CENTER Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 06/11/2018	1201 FIGUEROA ST S	ESE 1/8 - 1/4 (0.198 mi.)	K56	59

EXECUTIVE SUMMARY

Status: Completed - Case Closed
 Facility Id: 900150089
 Status: Case Closed
 Global Id: T0603700551
 Global ID: T0603700551

MR. SIPPEE	1045 BLAINE ST	NE 1/8 - 1/4 (0.199 mi.)	J60	67
Database: LUST, Date of Government Version: 06/11/2018				
Status: Completed - Case Closed				
Global Id: T0603741989				
ARMORED TRANSPORT IN	1612 PICO BLVD	WNW 1/8 - 1/4 (0.248 mi.)	L69	78
Database: LUST, Date of Government Version: 06/11/2018				
Status: Open - Eligible for Closure				
Global Id: T10000005398				
BUSINESS SERVICE CEN	604 15TH ST E	SSE 1/4 - 1/2 (0.406 mi.)	N77	96
Database: LUST, Date of Government Version: 06/11/2018				
Status: Completed - Case Closed				
Global Id: T10000005365				
LOOMIS	1929 PICO, WEST	WNW 1/4 - 1/2 (0.482 mi.)	82	101
Database: LUST, Date of Government Version: 06/11/2018				
Status: Completed - Case Closed				
Global Id: T10000002999				
AT & T	801 WASHINGTON BLVD	SSW 1/4 - 1/2 (0.484 mi.)	83	102
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Database: LUST, Date of Government Version: 06/11/2018				
Status: Completed - Case Closed				
Facility Id: 900150025				
Status: Case Closed				
Global Id: T0603700545				
Global ID: T0603700545				

CA CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CA CPS-SLIC list, as provided by EDR, has revealed that there are 5 CA CPS-SLIC 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>
CITY OF LOS ANGELES	1111 FIGUEROA	E 1/4 - 1/2 (0.332 mi.)	M71	81
Database: SLIC REG 4, Date of Government Version: 11/17/2004				
Facility Status: Remediation				
CITY OF LOS ANGELES	1111 S FIGUEROA	E 1/4 - 1/2 (0.334 mi.)	M72	81
Database: CPS-SLIC, Date of Government Version: 06/11/2018				
Facility Status: Completed - Case Closed				
Global Id: SL163772345				
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STAPLES ARENA	740-750 WEST 10TH PL	E 1/8 - 1/4 (0.214 mi.)	K64	73
Database: CPS-SLIC, Date of Government Version: 06/11/2018				

EXECUTIVE SUMMARY

Facility Status: Completed - Case Closed
Global Id: SLT4L8561883

<p>CALTRANS - TRANSIT C Database: CPS-SLIC, Date of Government Version: 06/11/2018 Facility Status: Completed - Case Closed Global Id: SLT43194192</p>	<p>110 FWY</p>	<p>S 1/4 - 1/2 (0.322 mi.)</p>	<p>70</p>	<p>80</p>
<p>TOYOTA DEALERSHIP Database: CPS-SLIC, Date of Government Version: 06/11/2018 Facility Status: Open - Remediation Global Id: T10000007198</p>	<p>1600 SOUTH FIGUEROA</p>	<p>SSE 1/4 - 1/2 (0.457 mi.)</p>	<p>N78</p>	<p>97</p>

State and tribal registered storage tank lists

CA UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the CA UST list, as provided by EDR, has revealed that there are 7 CA 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>
CHEVRON #9-0054 Database: UST CLOSURE, Date of Government Version: 06/11/2018	1312 WEST 11TH STREE	NNE 1/8 - 1/4 (0.172 mi.)	J46	46
CHEVRON #9-0054 Database: UST CLOSURE, Date of Government Version: 06/11/2018	1312 WEST 11TH STREE	NNE 1/8 - 1/4 (0.172 mi.)	J51	52
L A CONVENTION CENTE Database: UST, Date of Government Version: 06/11/2018 Facility Id: 23877	1201 S FIGUEROA ST	ESE 1/8 - 1/4 (0.198 mi.)	K55	59
UNOCAL 76 Database: UST, Date of Government Version: 06/11/2018	1045 S BLAINE ST	NE 1/8 - 1/4 (0.199 mi.)	J58	66
NASA OIL CORPORATION Database: UST, Date of Government Version: 06/11/2018 Facility Id: 24755	1045 BLAINE ST	NE 1/8 - 1/4 (0.199 mi.)	J61	71
ARMORED TRANSPORT OF Database: UST, Date of Government Version: 06/11/2018 Facility Id: 24985	1612 W PICO BLVD	WNW 1/8 - 1/4 (0.248 mi.)	L66	76
ARMORED TRANSPORT, I Database: UST CLOSURE, Date of Government Version: 06/11/2018	1612 WEST PICO BOULE	WNW 1/8 - 1/4 (0.248 mi.)	L68	78

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 03/19/2018 has revealed that there

EXECUTIVE SUMMARY

is 1 US BROWNFIELDS 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>
LOS ANGELES - W 11TH	1554 W 11TH PL	NNW 1/8 - 1/4 (0.229 mi.)	65	73

Local Lists of Landfill / Solid Waste Disposal Sites

CA SWRCY: A listing of recycling facilities in California.

A review of the CA SWRCY list, as provided by EDR, and dated 06/11/2018 has revealed that there is 1 CA SWRCY 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>
G & P RECYCLING CENT Cert Id: RC203214.001	1016 W 18TH ST	SW 1/4 - 1/2 (0.458 mi.)	79	98

Local Lists of Registered Storage Tanks

CA 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 CA SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 6 CA 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>
SANTA BARBARA STAR M Status: A Tank Status: A Comp Number: 1357	1401 W PICO BLVD	WSW 0 - 1/8 (0.020 mi.)	A8	18
GEORGE RICE III Comp Number: 4093	1506 W 12TH ST	NNW 1/8 - 1/4 (0.137 mi.)	I43	36
CENTER CITY CHEVRON Status: A Tank Status: A Comp Number: 3442	1312 W 11TH ST	NNE 1/8 - 1/4 (0.172 mi.)	J49	48
LOS ANGELES CONVENTI Status: A Comp Number: 2905	1201 S FIGUEROA ST	ESE 1/8 - 1/4 (0.198 mi.)	K52	52
NASA OIL CORPORATION Status: A Comp Number: 4694	1045 BLAINE ST	NE 1/8 - 1/4 (0.199 mi.)	J61	71
ARMORED TRANSPORT OF Status: A Tank Status: A Comp Number: 300	1612 W PICO BLVD	WNW 1/8 - 1/4 (0.248 mi.)	L67	77

EXECUTIVE SUMMARY

CA HIST UST: Historical UST Registered Database.

A review of the CA HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 10 CA 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>
JEFFRIES BANKNOTE CO Facility Id: 00000029521	1330 W PICO BLVD	SSW 0 - 1/8 (0.068 mi.)	D25	24
JEFFRIES BAHKNOTE CO 90054 Facility Id: 00000061698	1330 W PICO BLVE 1312 W 11TH ST	SSW 0 - 1/8 (0.068 mi.) NNE 1/8 - 1/4 (0.172 mi.)	D26 J48	28 47
CHEVRON 90054 LOS ANGELES CONVENTI Facility Id: 00000052638	1312 W 11TH ST 1201 S FIGUEROA ST	NNE 1/8 - 1/4 (0.172 mi.) ESE 1/8 - 1/4 (0.198 mi.)	J50 K52	50 52
MR SIPPEE MR. SIPPEE Facility Id: 00000069266	1045 BLAINE STREET 1045 BLAINE ST	NE 1/8 - 1/4 (0.199 mi.) NE 1/8 - 1/4 (0.199 mi.)	J59 J60	66 67
MR SIPPEEC - NASA NO MR. SIPPEES - NASA N Facility Id: 00000068276	1045 SOUTH BLAINE ST 1045 BLAINE ST	NE 1/8 - 1/4 (0.199 mi.) NE 1/8 - 1/4 (0.199 mi.)	J62 J63	71 72
ARMORED TRANSPORT OF Facility Id: 00000003878	1612 W PICO BLVD	WNW 1/8 - 1/4 (0.248 mi.)	L66	76

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>
SANTA BARBARA STAR M Facility Id: 19055389 Status: A	1401 W PICO BLVD	WSW 0 - 1/8 (0.020 mi.)	A8	18
GEORGE RICE III Facility Id: 19054326 Status: I	1506 W 12TH ST	NNW 1/8 - 1/4 (0.137 mi.)	I43	36
CENTER CITY CHEVRON Facility Id: 19010274 Status: A	1312 W 11TH ST	NNE 1/8 - 1/4 (0.172 mi.)	J49	48
LOS ANGELES CONVENTI Facility Id: 19001844 Status: I	1201 S FIGUEROA ST	ESE 1/8 - 1/4 (0.198 mi.)	K52	52
MR SIPPEE Facility Id: 19014256 Status: A	1045 BLAINE STREET	NE 1/8 - 1/4 (0.199 mi.)	J59	66
ARMORED TRANSPORT OF Facility Id: 19026948 Status: A	1612 W PICO BLVD	WNW 1/8 - 1/4 (0.248 mi.)	L67	77

EXECUTIVE SUMMARY

Other Ascertainable Records

CA 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 CA DRYCLEANERS list, as provided by EDR, has revealed that there is 1 CA DRYCLEANERS 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>
CITY OF L A GENERAL Database: DRYCLEANERS, Date of Government Version: 05/31/2018 EPA Id: CAD981631716 EPA Id: CAD981988876	1201 S FIGUEROA ST	ESE 1/8 - 1/4 (0.198 mi.)	K57	65

CA 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 CA HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 6 CA 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>
CHEVRON #9-3929 Reg Id: 900150043	1600 OLYMPIC BLVD W	NNW 1/4 - 1/2 (0.374 mi.)	76	89
UNOCAL #0152 FORMER Reg Id: 900210098	1800 OLYMPIC	NNW 1/4 - 1/2 (0.473 mi.)	O81	100
CITY NATIONAL BANK Reg Id: 900060043	1801 W OLYMPIC BLVD	NNW 1/4 - 1/2 (0.499 mi.)	O85	107

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON #9-0054 Reg Id: 900150061	1312 011TH ST W	NE 1/8 - 1/4 (0.171 mi.)	J45	41
CONVENTION CENTER Reg Id: 900150089	1201 FIGUEROA ST S	ESE 1/8 - 1/4 (0.198 mi.)	K56	59
AT & T Reg Id: 900150025	801 WASHINGTON BLVD	SSW 1/4 - 1/2 (0.484 mi.)	83	102

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 04/30/2018 has revealed that there is 1 NY MANIFEST 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>
DHHS/U.S.FOOD & DRUG	1521 W. PICO BLVD	WNW 1/8 - 1/4 (0.158 mi.)	I44	37

EXECUTIVE SUMMARY

EPA ID: CAD981428618

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 24 EDR Hist Auto sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LONERGAN W M	1327 W 12TH ST	NNE 0 - 1/8 (0.017 mi.)	A6	17
BERRY A J	1241 W PICO BLVD	SSE 0 - 1/8 (0.051 mi.)	B15	21
BLAIR J F	1243 W PICO BLVD	SSE 0 - 1/8 (0.051 mi.)	B16	22
CHAPMAN BIERHAUS	1233 W PICO BLVD	SSE 0 - 1/8 (0.051 mi.)	B17	22
DALE J E	1231 W PICO BLVD	SSE 0 - 1/8 (0.051 mi.)	B18	22
MC FARLAND MARGT MRS	1227 W PICO BLVD	SSE 0 - 1/8 (0.051 mi.)	B19	22
CON ROD CORP	1226 W PICO BLVD	SSE 0 - 1/8 (0.055 mi.)	B20	23
MC BRIDE R F	1224 W PICO BLVD	SSE 0 - 1/8 (0.055 mi.)	B21	23
MORVAY STEPH	1204 W PICO BLVD	SSE 0 - 1/8 (0.068 mi.)	B29	30
SOLOMAN HARRY	1200 W PICO BLVD	SSE 0 - 1/8 (0.071 mi.)	B31	32

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BUICK REPAIR SHOP	1319 W PICO BLVD	WSW 0 - 1/8 (0.005 mi.)	A4	10
WALKERS AUTOMOTIVE S	1401 W PICO BLVD	WSW 0 - 1/8 (0.020 mi.)	A9	18
GHOS GAS STATION	1404 S PICO BLV	WSW 0 - 1/8 (0.025 mi.)	A11	19
WARREN FOLSOM	1405 W PICO BLVD	WNW 0 - 1/8 (0.041 mi.)	A14	21
CONRAD ALONZO	1415 W PICO BLVD	W 0 - 1/8 (0.058 mi.)	C22	23
AUTOMOBILE RECONSTRU	1425 W PICO BLVD	W 0 - 1/8 (0.065 mi.)	C24	23
LONERGAN W M	1420 W 12TH ST	NNW 0 - 1/8 (0.087 mi.)	F32	32
GREMLI HENRY	1242 VALENCIA WY	WNW 0 - 1/8 (0.088 mi.)	C33	32
MC CARDELL C F	1204 W 12TH ST	ENE 0 - 1/8 (0.089 mi.)	G34	33
BURDICK KRESS	1120 W PICO BLVD	SE 0 - 1/8 (0.104 mi.)	H35	33
WEMBERG AL	1100 W PICO BLVD	SE 0 - 1/8 (0.111 mi.)	H37	33
PUCKETT C N	1200 W 12TH ST	E 0 - 1/8 (0.114 mi.)	G40	36
CHEEK N C	1513 W 12TH ST	NW 0 - 1/8 (0.120 mi.)	I41	36
SWANSON V J	1500 W 12TH ST	NNW 0 - 1/8 (0.123 mi.)	F42	36

EXECUTIVE SUMMARY

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.

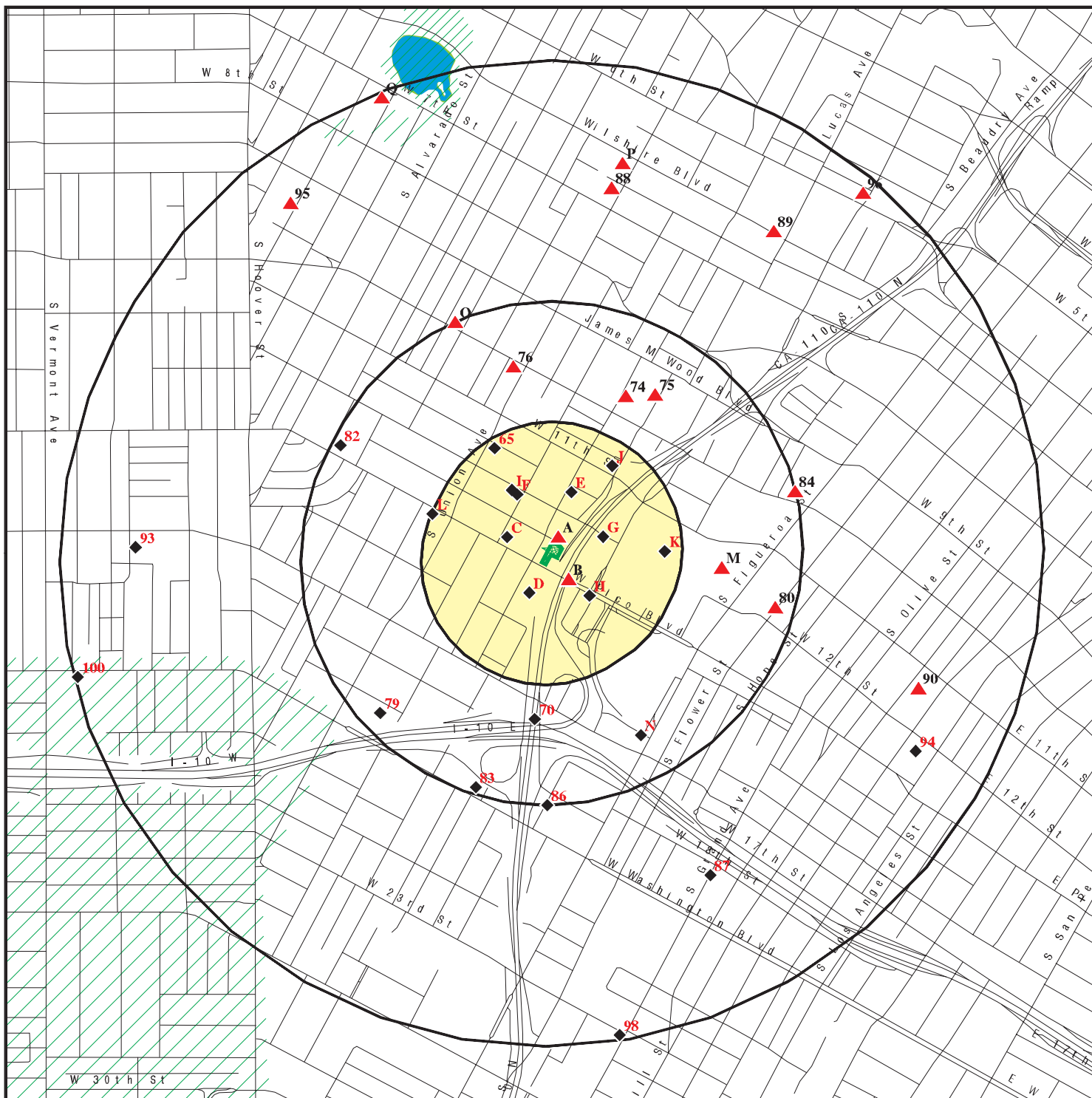
A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 7 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.














<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
QUONG LEE	1316 W PICO BLVD	S 0 - 1/8 (0.020 mi.)	A7	17
LEE QUONG	1314 W PICO BLVD	S 0 - 1/8 (0.020 mi.)	A10	19
HOLLAND J C	1406 W PICO BLVD	WSW 0 - 1/8 (0.026 mi.)	A12	19
GRATEFUL THOS	1412 W PICO BLVD	WSW 0 - 1/8 (0.059 mi.)	C23	23
VALDEZ BENJ	1330 W PICO BLVD	SSW 0 - 1/8 (0.068 mi.)	D28	30
SING CHAS	1110 W PICO BLVD	SE 0 - 1/8 (0.109 mi.)	H36	33
WONG YEN	1512 W PICO BLVD	W 0 - 1/8 (0.112 mi.)	C39	35

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 5399872.2S



-  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
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory
-  State Wetlands
-  Upgradient Area
-  Areas of Concern

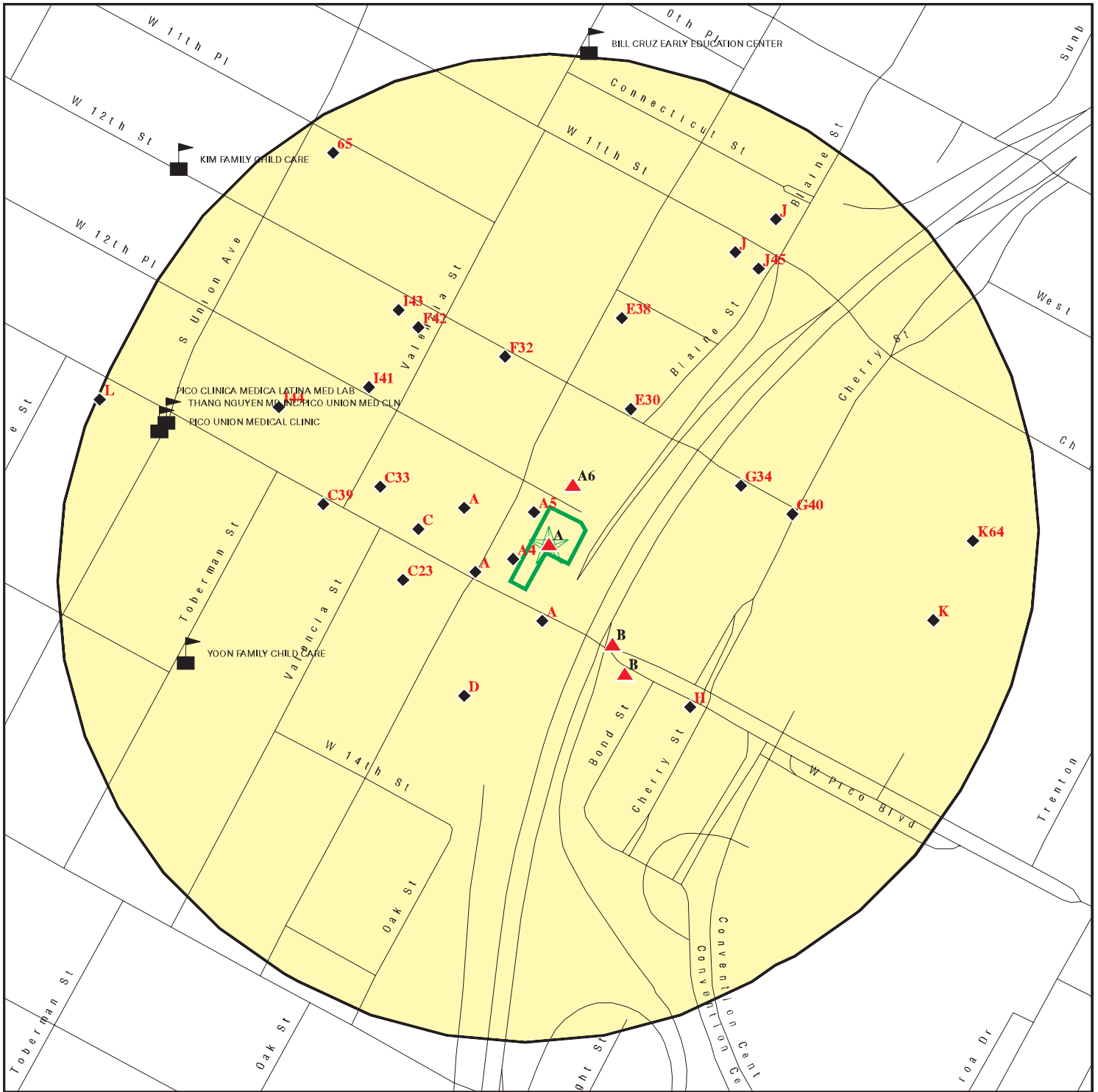









This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.





SITE NAME: 1320-1322 West 12th Place & 1315 West Pico
 ADDRESS: 1320-1322 West 12th Place & 1315 West Pico
 Los Angeles CA 90015
 LAT/LONG: 34.043585 / 118.273254

CLIENT: Converse Consult Inland Empire
 CONTACT: Sue Krobthong
 INQUIRY #: 5399872.2s
 DATE: August 21, 2018 1:37 pm

DETAIL MAP - 5399872.2S



-  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
-  100-year flood zone
-  500-year flood zone
-  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: 1320-1322 West 12th Place & 1315 West Pico
 ADDRESS: 1320-1322 West 12th Place & 1315 West Pico
 Los Angeles CA 90015
 LAT/LONG: 34.043585 / 118.273254

CLIENT: Converse Consult Inland Empire
 CONTACT: Sue Krobthong
 INQUIRY #: 5399872.2s
 DATE: August 21, 2018 1:40 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	0.001		0	NR	NR	NR	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	1	NR	NR	1
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		1	1	1	NR	NR	3
<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		1	0	NR	NR	NR	1
RCRA-SQG	0.250		4	4	NR	NR	NR	8
RCRA-CESQG	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</i>								
CA RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
CA ENVIROSTOR	1.000		1	0	2	14	NR	17
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
CA SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
CA LUST	0.500		0	4	7	NR	NR	11

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
CA CPS-SLIC	0.500		0	1	4	NR	NR	5
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
CA UST	0.250		0	7	NR	NR	NR	7
CA AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
CA VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
CA BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	1	0	NR	NR	1
Local Lists of Landfill / Solid Waste Disposal Sites								
CA WMUDS/SWAT	0.500		0	0	0	NR	NR	0
CA SWRCY	0.500		0	0	1	NR	NR	1
CA HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
CA AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
CA HIST Cal-Sites	1.000		0	0	0	0	NR	0
CA SCH	0.250		0	0	NR	NR	NR	0
CA CDL	0.001		0	NR	NR	NR	NR	0
CA Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
CA CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
CA SWEEPS UST	0.250	1	1	5	NR	NR	NR	7
CA HIST UST	0.250		2	8	NR	NR	NR	10
CA FID UST	0.250	1	1	5	NR	NR	NR	7
CA CERS TANKS	0.250		0	0	NR	NR	NR	0
Local Land Records								
CA 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
CA DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CA CHMIRS	0.001		0	NR	NR	NR	NR	0
CA LDS	0.001		0	NR	NR	NR	NR	0
CA MCS	0.001		0	NR	NR	NR	NR	0
CA SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
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	0.001		0	NR	NR	NR	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	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
CA Cortese	0.500		0	0	0	NR	NR	0
CA CUPA Listings	0.250		0	0	NR	NR	NR	0

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 FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

A1
Target
Property

GANSHAW ANDW
1315 W PICO BLVD
LOS ANGELES, CA

EDR Hist Auto

1009081453
N/A

Site 1 of 14 in cluster A

Actual:
241 ft.

EDR Hist Auto

Year: Name:
 1933 GANSHAW ANDW

Type:
 AUTOMOBILE REPAIRING

A2
Target
Property

LYNNE BEAVERS ASSOC.
1322 W 12TH PL
LOS ANGELES, CA 90015

CA SWEEPS UST
CA FID UST

S101584569
N/A

Site 2 of 14 in cluster A

Actual:
241 ft.

SWEEPS UST:

Status: Not reported
 Comp Number: 7914
 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: 19012936
 Regulated By: UTKI
 Regulated ID: Not reported
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 2130000000
 Mail To: Not reported
 Mailing Address: 1322 W 12TH PL
 Mailing Address 2: Not reported
 Mailing City,St,Zip: LOS ANGELES 900150000
 Contact: Not reported
 Contact Phone: Not reported
 DUNS Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Inactive

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLBY POSTER PRINTING (Continued)

1000165525

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: ZELDA COLBY
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
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

Historical Generators:

Date form received by agency: 12/29/1986
Site name: COLBY POSTER PRINTING
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLBY POSTER PRINTING (Continued)

1000165525

Registry ID: 110002742943

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000165525
Registry ID: 110002742943
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002742943>

EMI:

Year: 1987
County Code: 19
Air Basin: SC
Facility ID: 14349
Air District Name: SC
SIC Code: 2759
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: 8
Reactive Organic Gases Tons/Yr: 7
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 14349
Air District Name: SC
SIC Code: 2759
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: 9

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLBY POSTER PRINTING (Continued)

1000165525

Reactive Organic Gases Tons/Yr: 8
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

Year: 1993
County Code: 19
Air Basin: SC
Facility ID: 14349
Air District Name: SC
SIC Code: 2759
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 6
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 1995
County Code: 19
Air Basin: SC
Facility ID: 14349
Air District Name: SC
SIC Code: 2759
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 6
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 1996
County Code: 19
Air Basin: SC
Facility ID: 14349
Air District Name: SC
SIC Code: 2759
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLBY POSTER PRINTING (Continued)

1000165525

Year: 1997
County Code: 19
Air Basin: SC
Facility ID: 14349
Air District Name: SC
SIC Code: 2759
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 Smlr Tons/Yr:0

Year: 1998
County Code: 19
Air Basin: SC
Facility ID: 14349
Air District Name: SC
SIC Code: 2759
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 Smlr Tons/Yr:0

Year: 1999
County Code: 19
Air Basin: SC
Facility ID: 14349
Air District Name: SC
SIC Code: 2759
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 Smlr Tons/Yr:0

Year: 2000
County Code: 19
Air Basin: SC
Facility ID: 14349
Air District Name: SC
SIC Code: 2759

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLBY POSTER PRINTING (Continued)

1000165525

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 Smlr Tons/Yr:0

Year: 2001
County Code: 19
Air Basin: SC
Facility ID: 14349
Air District Name: SC
SIC Code: 2759
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 3
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

Year: 2002
County Code: 19
Air Basin: SC
Facility ID: 14349
Air District Name: SC
SIC Code: 2759
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 6
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2003
County Code: 19
Air Basin: SC
Facility ID: 14349
Air District Name: SC
SIC Code: 2759
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 6
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COLBY POSTER PRINTING (Continued)

1000165525

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

Year: 2004
County Code: 19
Air Basin: SC
Facility ID: 14349
Air District Name: SC
SIC Code: 2759
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 5.70121
Reactive Organic Gases Tons/Yr: 3.66
Carbon Monoxide Emissions Tons/Yr: 0.0035
NOX - Oxides of Nitrogen Tons/Yr: 0.013
SOX - Oxides of Sulphur Tons/Yr: 0.000083
Particulate Matter Tons/Yr: 0.00075
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2005
County Code: 19
Air Basin: SC
Facility ID: 14349
Air District Name: SC
SIC Code: 2759
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: 1.33822
Reactive Organic Gases Tons/Yr: .817696432
Carbon Monoxide Emissions Tons/Yr: .0028
NOX - Oxides of Nitrogen Tons/Yr: .0104
SOX - Oxides of Sulphur Tons/Yr: .000045
Particulate Matter Tons/Yr: .0006
Part. Matter 10 Micrometers and Smlr Tons/Yr:.0006

Year: 2006
County Code: 19
Air Basin: SC
Facility ID: 14349
Air District Name: SC
SIC Code: 2759
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: 4.090368545712932259
Reactive Organic Gases Tons/Yr: 2.139
Carbon Monoxide Emissions Tons/Yr: .003
NOX - Oxides of Nitrogen Tons/Yr: .012
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .001
Part. Matter 10 Micrometers and Smlr Tons/Yr:.001

Year: 2007

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

COLBY POSTER PRINTING (Continued)

1000165525

County Code: 19
 Air Basin: SC
 Facility ID: 14349
 Air District Name: SC
 SIC Code: 2759
 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: 4.090368545712932259
 Reactive Organic Gases Tons/Yr: 2.139
 Carbon Monoxide Emissions Tons/Yr: .003
 NOX - Oxides of Nitrogen Tons/Yr: .012
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: .001
 Part. Matter 10 Micrometers and Smllr Tons/Yr:.001

A6
NNE
< 1/8
0.017 mi.
89 ft.

LONERGAN W M
1327 W 12TH ST
LOS ANGELES, CA
Site 6 of 14 in cluster A

EDR Hist Auto 1009077894
N/A

Relative:
Higher

EDR Hist Auto

Actual:
241 ft.

Year:	Name:	Type:
1933	LONERGAN W M	AUTOMOBILE REPAIRING
1969	MONAGHAN CARL F	Automotive Repair Shops, NEC
1970	MONAGHAN CARL F	Automotive Repair Shops, NEC
1971	MONAGHAN CARL F	Automotive Repair Shops, NEC
1983	WARREN WALTER CORPORATION	General Automotive Repair Shops
1985	WARREN WALTER CORPORATION	General Automotive Repair Shops
1986	WARREN WALTER CORPORATION	General Automotive Repair Shops
1987	WARREN WALTER CORPORATION	General Automotive Repair Shops
1988	WARREN WALTER CORPORATION	General Automotive Repair Shops
1989	WARREN WALTER CORPORATION	General Automotive Repair Shops
1989	H&D AUTO REPAIR & SERVI	General Automotive Repair Shops
1990	WARREN WALTER CORPORATION	General Automotive Repair Shops
1991	H&D AUTO REPAIR & SERVICE	General Automotive Repair Shops
1992	H&D AUTO REPAIR & SERVICE	General Automotive Repair Shops
1993	H & D AUTO REPAIR & SERVICE	General Automotive Repair Shops
1994	H & D AUTO REPAIR & SERVICE	General Automotive Repair Shops

A7
South
< 1/8
0.020 mi.
105 ft.

QUONG LEE
1316 W PICO BLVD
LOS ANGELES, CA
Site 7 of 14 in cluster A

EDR Hist Cleaner 1009190123
N/A

Relative:
Lower

EDR Hist Cleaner

Actual:
240 ft.

Year:	Name:	Type:
1929	WING SAM	LAUNDRIES ORIENTAL
1933	WING SAM	LAUNDRIES CHINESE
1937	QUONG LEE	LAUNDRIES CHINESE

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

A8
WSW
 < 1/8
 0.020 mi.
 106 ft.

SANTA BARBARA STAR MOTORS INC
1401 W PICO BLVD
LOS ANGELES, CA 90064

CA SWEEPS UST **S101587357**
CA FID UST **N/A**

Site 8 of 14 in cluster A

Relative:
Lower
Actual:
235 ft.

SWEEPS UST:
 Status: Active
 Comp Number: 1357
 Number: 9
 Board Of Equalization: 44-011742
 Referral Date: 02-09-93
 Action Date: 03-16-94
 Created Date: 02-29-88
 Owner Tank Id: Not reported
 SWRCB Tank Id: 19-050-001357-000001
 Tank Status: A
 Capacity: 550
 Active Date: 02-09-93
 Tank Use: OIL
 STG: W
 Content: WASTE OIL
 Number Of Tanks: 1

CA FID UST:
 Facility ID: 19055389
 Regulated By: UTNKA
 Regulated ID: 00019009
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 2134774262
 Mail To: Not reported
 Mailing Address: 828 WOODACRES RD
 Mailing Address 2: Not reported
 Mailing City,St,Zip: LOS ANGELES 900640000
 Contact: Not reported
 Contact Phone: Not reported
 DUNS Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

A9
WSW
 < 1/8
 0.020 mi.
 106 ft.

WALKERS AUTOMOTIVE SERVICE
1401 W PICO BLVD
LOS ANGELES, CA

EDR Hist Auto **1009078987**
N/A

Site 9 of 14 in cluster A

Relative:
Lower
Actual:
235 ft.

EDR Hist Auto

Year:	Name:	Type:
1929	DODGE BROS APPROVED SERVICE STA	AUTOMOBILE REPAIRING AND SERVICE STATIONS
1933	WALKERS AUTOMOTIVE SERVICE	AUTOMOBILE REPAIRING

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
A10 South < 1/8 0.020 mi. 108 ft.	LEE QUONG 1314 W PICO BLVD LOS ANGELES, CA Site 10 of 14 in cluster A	EDR Hist Cleaner	1009193469 N/A
Relative: Lower	EDR Hist Cleaner		
Actual: 240 ft.	Year: 1942 Name: LEE QUONG	Type: LAUNDRIES ORIENTAL	
<hr/>			
A11 WSW < 1/8 0.025 mi. 133 ft.	GHOS GAS STATION 1404 S PICO BLV LOS ANGELES, CA 90015 Site 11 of 14 in cluster A	EDR Hist Auto	1021487548 N/A
Relative: Lower	EDR Hist Auto		
Actual: 233 ft.	Year: 1986 Name: GHOS GAS STATION 1987 GHOS GAS STATION	Type: Gasoline Service Stations Gasoline Service Stations	
<hr/>			
A12 WSW < 1/8 0.026 mi. 138 ft.	HOLLAND J C 1406 W PICO BLVD LOS ANGELES, CA Site 12 of 14 in cluster A	EDR Hist Cleaner	1009191173 N/A
Relative: Lower	EDR Hist Cleaner		
Actual: 233 ft.	Year: 1937 Name: HOLLAND J C	Type: CLOTHES PRESSERS AND CLEANERS	
<hr/>			
A13 WNW < 1/8 0.030 mi. 159 ft.	CIVIC CENTER AUTO BODY 1403 W PICO BLVD LOS ANGELES, CA 90015 Site 13 of 14 in cluster A	RCRA-SQG FINDS ECHO	1000246404 CAD981454721
Relative: Lower	RCRA-SQG: Date form received by agency: 09/01/1996		
Actual: 236 ft.	Facility name: CIVIC CENTER AUTO BODY Facility address: 1403 W PICO BLVD LOS ANGELES, CA 90015 EPA ID: CAD981454721 Contact: Not reported Contact address: Not reported 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		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIVIC CENTER AUTO BODY (Continued)

1000246404

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

Owner/operator name: GABRIEL STRADA
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

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

Historical Generators:

Date form received by agency: 02/11/1986
Site name: CIVIC CENTER AUTO BODY
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CIVIC CENTER AUTO BODY (Continued)

1000246404

Registry ID: 110002713029

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.

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000246404
 Registry ID: 110002713029
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002713029>

**A14
 WNW
 < 1/8
 0.041 mi.
 219 ft.**

**WARREN FOLSOM
 1405 W PICO BLVD
 LOS ANGELES, CA**

**EDR Hist Auto 1009081411
 N/A**

Site 14 of 14 in cluster A

**Relative:
 Lower** EDR Hist Auto

Actual: 234 ft.	Year: 1933	Name: WARREN FOLSOM	Type: AUTOMOBILE REPAIRING
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**B15
 SSE
 < 1/8
 0.051 mi.
 267 ft.**

**BERRY A J
 1241 W PICO BLVD
 LOS ANGELES, CA**

**EDR Hist Auto 1009079615
 N/A**

Site 1 of 9 in cluster B

**Relative:
 Higher** EDR Hist Auto

Actual: 242 ft.	Year: 1929	Name: ACE AUTO WROKS	Type: AUTOMOBILE REPAIRING AND SERVICE STATIONS
	1933	BLUTH E M	AUTOMOBILE REPAIRING
	1937	BELILOVE JACOB	AUTOMOBILE REPAIRING
	1942	BERRY A J	AUTOMOBILE REPAIRING

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

B20 SSE < 1/8 0.055 mi. 292 ft.	CON ROD CORP 1226 W PICO BLVD LOS ANGELES, CA Site 6 of 9 in cluster B EDR Hist Auto Year: Name: Type: 1933 CON ROD CORP AUTOMOBILE REPAIRING	EDR Hist Auto 1009081174 N/A
---	--	--

B21 SSE < 1/8 0.055 mi. 292 ft.	MC BRIDE R F 1224 W PICO BLVD LOS ANGELES, CA Site 7 of 9 in cluster B EDR Hist Auto Year: Name: Type: 1929 MC BRIDE R F AUTOMOBILE REPAIRING AND SERVICE STATIONS	EDR Hist Auto 1009076578 N/A
---	---	--

C22 West < 1/8 0.058 mi. 308 ft.	CONRAD ALONZO 1415 W PICO BLVD LOS ANGELES, CA Site 1 of 5 in cluster C EDR Hist Auto Year: Name: Type: 1924 CONRAD ALONZO AUTOMOBILE REPAIRING	EDR Hist Auto 1009077527 N/A
--	--	--

C23 WSW < 1/8 0.059 mi. 313 ft.	GRATEFUL THOS 1412 W PICO BLVD LOS ANGELES, CA Site 2 of 5 in cluster C EDR Hist Cleaner Year: Name: Type: 1933 GRATEFUL THOS CLOTHES PRESSERS AND CLEANERS	EDR Hist Cleaner 1009189988 N/A
---	--	---

C24 West < 1/8 0.065 mi. 341 ft.	AUTOMOBILE RECONSTRUCTION CO 1425 W PICO BLVD LOS ANGELES, CA Site 3 of 5 in cluster C EDR Hist Auto Year: Name: Type: 1924 AUTOMOBILE RECONSTRUCTION CO AUTOMOBILE REPAIRING	EDR Hist Auto 1009075827 N/A
--	--	--

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

D25 **JEFFRIES BANKNOTE CO**
SSW **1330 W PICO BLVD**
< 1/8 **LOS ANGELES, CA 90015**
0.068 mi.
358 ft. **Site 1 of 4 in cluster D**

SEMS-ARCHIVE **1000230594**
RCRA-LQG **CAD028528230**
CA HIST UST
FINDS
ECHO
CA EMI

Relative:
Lower

SEMS Archive:
 Site ID: 901272
 EPA ID: CAD028528230
 Cong District: 24
 FIPS Code: 6037
 FF: N
 NPL: Not on the NPL
 Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Actual:
233 ft.

SEMS Archive Detail:

Region: 9
 Site ID: 901272
 EPA ID: CAD028528230
 Site Name: JEFFRIES BANKNOTE CO
 NPL: N
 FF: N
 OU: 0
 Action Code: VS
 Action Name: ARCH SITE
 SEQ: 1
 Start Date: Not reported
 Finish Date: 1985-05-01 00:00:00
 Qual: Not reported
 Current Action Lead: EPA Perf In-Hse

Region: 9
 Site ID: 901272
 EPA ID: CAD028528230
 Site Name: JEFFRIES BANKNOTE CO
 NPL: N
 FF: N
 OU: 0
 Action Code: DS
 Action Name: DISCVRY
 SEQ: 1
 Start Date: 1981-05-01 00:00:00
 Finish Date: 1981-05-01 00:00:00
 Qual: Not reported
 Current Action Lead: EPA Perf

Region: 9
 Site ID: 901272
 EPA ID: CAD028528230
 Site Name: JEFFRIES BANKNOTE CO
 NPL: N
 FF: N
 OU: 0
 Action Code: PA
 Action Name: PA
 SEQ: 1
 Start Date: 1985-03-01 00:00:00
 Finish Date: 1985-05-01 00:00:00
 Qual: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JEFFRIES BANKNOTE CO (Continued)

1000230594

Current Action Lead: St Perf

RCRA-LQG:

Date form received by agency: 11/05/2008
Facility name: SCHOOL POLICE DEPARTMENT
Facility address: 1330 W PICO BLVD
LOS ANGELES, CA 90015
EPA ID: CAD028528230
Mailing address: 333 S BEAUDRY AVE
20TH FL LAUSD OEHS
LOS ANGELES, CA 90017
Contact: SOE AUNG
Contact address: 333 S BEAUDRY AVE 20TH FL LAUSD OEHS
LOS ANGELES, CA 90017
Contact country: US
Contact telephone: 213-241-3904
Contact email: SOE.AUNG@LAUSD.NET
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: LAUSD
Owner/operator address: 333 S BEAUDRY AVE
LOS ANGELES, CA 90017
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: District
Owner/Operator Type: Owner
Owner/Op start date: 02/03/2004
Owner/Op end date: Not reported
Owner/operator name: SCHOOL POLICE DEPT
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: District

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JEFFRIES BANKNOTE CO (Continued)

1000230594

Owner/Operator Type: Operator
Owner/Op start date: 02/03/2004
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

. Waste code: D008
. Waste name: LEAD

Historical Generators:

Date form received by agency: 03/03/1994
Site name: AMERICAN BANKNOTE CO
Classification: Not a generator, verified

Violation Status: No violations found

HIST UST:

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000029521
Facility Type: Other
Other Type: PRINTING
Contact Name: JOSH BOGGS
Telephone: 2137428888
Owner Name: NORLIN CORPORATION
Owner Address: 44 SOUTH BROADWAY
Owner City,St,Zip: WHITE PLAINS, NY 10601
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: 1976
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 002
Container Num: 2
Year Installed: 1967

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JEFFRIES BANKNOTE CO (Continued)

1000230594

Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual

FINDS:

Registry ID: 110002640624

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: 1000230594
Registry ID: 110002640624
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002640624>

EMI:

Year: 1987
County Code: 19
Air Basin: SC
Facility ID: 10439
Air District Name: SC
SIC Code: 2759
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: 28
Reactive Organic Gases Tons/Yr: 28
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

Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 10439
Air District Name: SC
SIC Code: 2759
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: 16
Reactive Organic Gases Tons/Yr: 8

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JEFFRIES BANKNOTE CO (Continued)

1000230594

Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 1
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

D26
SSW
 < 1/8
 0.068 mi.
 358 ft.

JEFFRIES BAHKNOTE COMPANY
1330 W PICO BLVE
LOS ANGELES, CA 90015

CA HIST UST S118411590
N/A

Site 2 of 4 in cluster D

Relative:
Lower
Actual:
233 ft.

HIST UST:
 File Number: 00027924
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027924.pdf>
 Region: Not reported
 Facility ID: Not reported
 Facility Type: Not reported
 Other Type: Not reported
 Contact Name: Not reported
 Telephone: Not reported
 Owner Name: Not reported
 Owner Address: Not reported
 Owner City,St,Zip: Not reported
 Total Tanks: Not reported

 Tank Num: Not reported
 Container Num: Not reported
 Year Installed: Not reported
 Tank Capacity: Not reported
 Tank Used for: Not reported
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: Not reported

Click here for Geo Tracker PDF:

D27
SSW
 < 1/8
 0.068 mi.
 358 ft.

JEFFRIES BANKNOTE COMPANY
1330 WEST PICO BLVD
LOS ANGELES, CA 90015

CA ENVIROSTOR S101480580
N/A

Site 3 of 4 in cluster D

Relative:
Lower
Actual:
233 ft.

ENVIROSTOR:
 Facility ID: 19270326
 Status: Refer: Other Agency
 Status Date: 08/21/1995
 Site Code: Not reported
 Site Type: Historical
 Site Type Detailed: * Historical
 Acres: Not reported
 NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Not reported
 Supervisor: * Mmonroy

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JEFFRIES BANKNOTE COMPANY (Continued)

S101480580

Division Branch: Cleanup Chatsworth
Assembly: 53
Senate: 30
Special Program: * RCRA 3012 - Past Haz Waste Disp Inven Site
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.04237
Longitude: -118.2740
APN: 5135035020
Past Use: NONE SPECIFIED
Potential COC: Lead Chromium VI Nickel
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 5135035020
Alias Type: APN
Alias Name: CAD028528230
Alias Type: EPA Identification Number
Alias Name: 110002640624
Alias Type: EPA (FRS #)
Alias Name: 19270326
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/26/1983
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/07/1994
Comments: DATABASE VALIDATION PROGRAM CONFIRMS NFA FOR DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 01/27/1984
Comments: FACILITY DRIVE-BY ASAP. NO HAZ WASTE PROB OBSERVED. SUBMIT TO EPA
PRELIM ASSESS DONE RCRA 3012

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Elevation	Site	Database(s)	EPA ID Number

D28 SSW < 1/8 0.068 mi. 358 ft.	VALDEZ BENJ 1330 W PICO BLVD LOS ANGELES, CA Site 4 of 4 in cluster D Relative: EDR Hist Cleaner Lower Actual: 1929 Year: 1929 Name: VALDEZ BENJ Type: CLOTHES PRESSERS CLEANERS AND REPAIRERS	EDR Hist Cleaner 1009191838 N/A
---	--	--

B29 SSE < 1/8 0.068 mi. 360 ft.	MORVAY STEPH 1204 W PICO BLVD LOS ANGELES, CA Site 8 of 9 in cluster B Relative: EDR Hist Auto Higher Actual: 1929 Year: 1929 Name: MORVAY STEPH Type: AUTOMOBILE REPAIRING AND SERVICE STATIONS	EDR Hist Auto 1009078323 N/A
---	--	---

E30 NNE < 1/8 0.068 mi. 361 ft.	PPG INDUSTRIES, INC LOC #0129 1321 W 12TH ST LOS ANGELES, CA 90015 Site 1 of 2 in cluster E Relative: RCRA-SQG: Lower Date form received by agency: 09/01/1996 Actual: Facility name: PPG INDUSTRIES, INC LOC #0129 239 ft. Facility address: 1321 W 12TH ST LOS ANGELES, CA 90015 EPA ID: CAD981378581 Mailing address: 260 KAPPA DR RIDC PRK PITTSBURGH, PA 15238 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: 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	RCRA-SQG FINDS ECHO 1000119921 CAD981378581
---	--	--

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PPG INDUSTRIES, INC LOC #0129 (Continued)

1000119921

Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: PPG INDUSRTIRES, INC
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

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: 01/31/1986
Site name: PPG INDUSTRIES, INC LOC #0129
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002686683

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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PPG INDUSTRIES, INC LOC #0129 (Continued)

1000119921

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000119921
Registry ID: 110002686683
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002686683>

B31 **SOLOMAN HARRY** **EDR Hist Auto** **1009079450**
SSE **1200 W PICO BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.071 mi.
375 ft. **Site 9 of 9 in cluster B**
Relative: EDR Hist Auto
Higher
Actual: Year: Name: Type:
241 ft. 1924 HIKES KEEDY AUTOMOBILE REPAIRING
1929 SOLOMON HARRY AUTOMOBILE REPAIRING AND SERVICE STATIONS
1933 SOLOMAN HARRY AUTOMOBILE REPAIRING

F32 **LONERGAN W M** **EDR Hist Auto** **1009079151**
NNW **1420 W 12TH ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.087 mi.
457 ft. **Site 1 of 2 in cluster F**
Relative: EDR Hist Auto
Lower
Actual: Year: Name: Type:
232 ft. 1933 BERRY ANDW AUTOMOBILE REPAIRING
1933 OBRIEN F J AUTOMOBILE REPAIRING
1937 LONERGAN W M AUTOMOBILE REPAIRING
1942 LONERGAN W M AUTOMOBILE REPAIRING

C33 **GREMLI HENRY** **EDR Hist Auto** **1009081123**
WNW **1242 VALENCIA WY** **N/A**
< 1/8 **LOS ANGELES, CA**
0.088 mi.
464 ft. **Site 4 of 5 in cluster C**
Relative: EDR Hist Auto
Lower
Actual: Year: Name: Type:
228 ft. 1937 GREMLI HENRY AUTOMOBILE REPAIRING

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

E38
NNE
 < 1/8
 0.112 mi.
 589 ft.

BUSINESS CARDS TOMORROW
1334 W 11TH PL
LOS ANGELES, CA 90015

Site 2 of 2 in cluster E

RCRA-SQG 1000857018
FINDS CA0000016956
ECHO
CA HAZNET

Relative:
Lower

RCRA-SQG:

Date form received by agency: 09/30/1993

Actual:
233 ft.

Facility name: BUSINESS CARDS TOMORROW

Facility address: 1334 W 11TH PL
 LOS ANGELES, CA 90015

EPA ID: CA0000016956

Mailing address: W 11TH PL
 LOS ANGELES, CA 90015

Contact: BEN NEYDAVOOD

Contact address: 1334 W 11TH PL
 LOS ANGELES, CA 90015

Contact country: US

Contact telephone: 213-749-1011

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 S K N INC
 Owner/operator address: 1334 W 11TH PL
 LOS ANGELES, CA 90015

Owner/operator country: Not reported

Owner/operator telephone: 213-749-1011

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BUSINESS CARDS TOMORROW (Continued)

1000857018

Violation Status: No violations found

FINDS:

Registry ID: 110002611022

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: 1000857018
Registry ID: 110002611022
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002611022>

HAZNET:

envid: 1000857018
Year: 1996
GEPaid: CA0000016956
Contact: B S K N INC
Telephone: 2137491011
Mailing Name: Not reported
Mailing Address: 1334 W 11TH PL
Mailing City,St,Zip: LOS ANGELES, CA 900152003
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Photochemicals/photoprocessing waste
Disposal Method: Transfer Station
Tons: .2502
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

C39
West
< 1/8
0.112 mi.
590 ft.
Relative:
Lower
Actual:
225 ft.

WONG YEN
1512 W PICO BLVD
LOS ANGELES, CA
Site 5 of 5 in cluster C
EDR Hist Cleaner

EDR Hist Cleaner **1009191436**
N/A

Year:	Name:	Type:
1929	YEN WONG	LAUNDRIES ORIENTAL
1933	WONG YEU	LAUNDRIES CHINESE
1937	WONG YEN	LAUNDRIES CHINESE
1942	YEN WONG	LAUNDRIES ORIENTAL

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

G40	PUCKETT C N	EDR Hist Auto	1009079544
East	1200 W 12TH ST		N/A
< 1/8	LOS ANGELES, CA		
0.114 mi.			
604 ft.	Site 2 of 2 in cluster G		
Relative:	EDR Hist Auto		
Lower			
Actual:	Year: Name:	Type:	
234 ft.	1929 TEMPLES OWEN	AUTOMOBILE REPAIRING AND SERVICE STATIONS	
	1929 HUBER GEO	GASOLINE AND OIL SERVICE STATION	
	1933 PUCKETT C N	GASOLINE AND OIL SERVICE STATIONS	
	1937 PUACKETT C N	GASOLINE AND OIL SERVICE STATIONS	
	1942 PUCKETT C N	GASOLINE AND OIL SERVICE STATIONS	

I41	CHEEK N C	EDR Hist Auto	1009082294
NW	1513 W 12TH ST		N/A
< 1/8	LOS ANGELES, CA		
0.120 mi.			
633 ft.	Site 1 of 3 in cluster I		
Relative:	EDR Hist Auto		
Lower			
Actual:	Year: Name:	Type:	
229 ft.	1942 CHEEK N C	GASOLINE AND OIL SERVICE STATIONS	

F42	SWANSON V J	EDR Hist Auto	1009077294
NNW	1500 W 12TH ST		N/A
< 1/8	LOS ANGELES, CA		
0.123 mi.			
649 ft.	Site 2 of 2 in cluster F		
Relative:	EDR Hist Auto		
Lower			
Actual:	Year: Name:	Type:	
230 ft.	1929 SWANSON V J	GASOLINE AND OIL SERVICE STATION	
	1933 DAWSON E P	GASOLINE AND OIL SERVICE STATIONS	
	1937 MC FARLAND A D	GASOLINE AND OIL SERVICE STATIONS	

I43	GEORGE RICE III	CA SWEEPS UST	S101586660
NNW	1506 W 12TH ST		N/A
1/8-1/4	LOS ANGELES, CA 90015		
0.137 mi.			
723 ft.	Site 2 of 3 in cluster I		
Relative:	SWEEPS UST:		
Lower	Status:	Not reported	
Actual:	Comp Number:	4093	
229 ft.	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	

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GEORGE RICE III (Continued)

S101586660

Active Date: Not reported
 Tank Use: Not reported
 STG: Not reported
 Content: Not reported
 Number Of Tanks: 0

CA FID UST:

Facility ID: 19054326
 Regulated By: UTKNI
 Regulated ID: Not reported
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 2130000000
 Mail To: Not reported
 Mailing Address: 1506 W 12TH ST
 Mailing Address 2: Not reported
 Mailing City,St,Zip: LOS ANGELES 900150000
 Contact: Not reported
 Contact Phone: Not reported
 DUNS Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Inactive

I44
WNW
1/8-1/4
0.158 mi.
834 ft.

DHHS/U.S.FOOD & DRUG ADMIN
1521 W. PICO BLVD
LOS ANGELES, CA 90015
Site 3 of 3 in cluster I

SEMS-ARCHIVE 1000376472
RCRA-SQG CAD981428618
FINDS
ECHO
NY MANIFEST

Relative:
Lower
Actual:
226 ft.

SEMS Archive:
 Site ID: 908587
 EPA ID: CAD981428618
 Cong District: Not reported
 FIPS Code: 6037
 FF: Y
 NPL: Not on the NPL
 Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 9
 Site ID: 908587
 EPA ID: CAD981428618
 Site Name: FOOD AND DRUG ADMINISTRATION-LOS ANGELES
 NPL: N
 FF: Y
 OU: 0
 Action Code: VS
 Action Name: ARCH SITE
 SEQ: 1
 Start Date: Not reported
 Finish Date: 2013-11-07 00:00:00
 Qual: Not reported
 Current Action Lead: EPA Perf In-Hse

Region: 9
 Site ID: 908587

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DHHS/U.S.FOOD & DRUG ADMIN (Continued)

1000376472

EPA ID: CAD981428618
Site Name: FOOD AND DRUG ADMINISTRATION-LOS ANGELES
NPL: N
FF: Y
OU: 0
Action Code: RX
Action Name: FF PA
SEQ: 1
Start Date: 2008-04-18 00:00:00
Finish Date: 2008-04-29 00:00:00
Qual: N
Current Action Lead: EPA Perf

Region: 9
Site ID: 908587
EPA ID: CAD981428618
Site Name: FOOD AND DRUG ADMINISTRATION-LOS ANGELES
NPL: N
FF: Y
OU: 0
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1993-02-05 00:00:00
Finish Date: 1993-02-05 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf

RCRA-SQG:

Date form received by agency: 09/01/1996
Facility name: DHHS/U.S.FOOD & DRUG ADMIN
Facility address: 1521 W. PICO BLVD
LOS ANGELES, CA 90015
EPA ID: CAD981428618
Mailing address: W. PICO BLVD
LOS ANGELES, CA 90015
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Federal
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: ATKINSON GEORGE
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DHHS/U.S.FOOD & DRUG ADMIN (Continued)

1000376472

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: Federal
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

Evaluation Action Summary:

Evaluation date: 07/06/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110002702200

Environmental Interest/Information System
FEDERAL FACILITY HAZARDOUS WASTE DOCKET

RCRAInfo is a national information system that supports the Resource

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DHHS/U.S.FOOD & DRUG ADMIN (Continued)

1000376472

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: 1000376472
Registry ID: 110002702200
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002702200>

NY MANIFEST:

Country: USA
EPA ID: CAD981428618
Facility Status: Not reported
Location Address 1: 1521 W PICO BLVD
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: LOS ANGELES
Location State: CA
Location Zip: 90015
Location Zip 4: Not reported

NY MANIFEST:

EPAID: CAD981428618
Mailing Name: USFDA
Mailing Contact: ANDREW S LINISON
Mailing Address 1: 1521 W PICO BLVD
Mailing Address 2: Not reported
Mailing City: LOS ANGELES
Mailing State: CA
Mailing Zip: 90015
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2132527592

NY MANIFEST:

Document ID: NYC5731097
Manifest Status: Not reported
seq: 01
Year: 2000
Trans1 State ID: Not reported
Trans2 State ID: 71072NNY
Generator Ship Date: 03/27/2000
Trans1 Recv Date: 03/27/2000
Trans2 Recv Date: 04/05/2000
TSD Site Recv Date: 04/17/2000
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: CAD981428618
Trans1 EPA ID: SCR000074591

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DHHS/U.S.FOOD & DRUG ADMIN (Continued)

1000376472

Trans2 EPA ID: NYD982792814
 TSDF ID 1: NYD000632372
 TSDF ID 2: Not reported
 Manifest Tracking Number: Not reported
 Import Indicator: Not reported
 Export Indicator: Not reported
 Discr Quantity Indicator: Not reported
 Discr Type Indicator: Not reported
 Discr Residue Indicator: Not reported
 Discr Partial Reject Indicator: Not reported
 Discr Full Reject Indicator: Not reported
 Manifest Ref Number: Not reported
 Alt Facility RCRA ID: Not reported
 Alt Facility Sign Date: Not reported
 MGMT Method Type Code: Not reported
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Waste Code: Not reported
 Quantity: 00101
 Units: P - Pounds
 Number of Containers: 001
 Container Type: CY - Cylinders
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

J45
NE
1/8-1/4
0.171 mi.
903 ft.

CHEVRON #9-0054
1312 011TH ST W
LOS ANGELES, CA 90015

CA LUST S102427059
CA HIST CORTESE N/A

Site 1 of 13 in cluster J

Relative:
Lower
Actual:
238 ft.

LUST:
 Lead Agency: SWRCB
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700549
 Global Id: T0603700549
 Latitude: 34.0457901
 Longitude: -118.2712368
 Status: Completed - Case Closed
 Status Date: 01/28/2016
 Case Worker: MC
 RB Case Number: 900150061
 Local Agency: LOS ANGELES, CITY OF
 File Location: Not reported
 Local Case Number: TT
 Potential Media Affect: Soil
 Potential Contaminants of Concern: Aviation
 Site History: Not reported

LUST:
 Global Id: T0603700549

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-0054 (Continued)

S102427059

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

Global Id: T0603700549
Contact Type: Local Agency Caseworker
Contact Name: TBD
Organization Name: LOS ANGELES, CITY OF
Address: 200 N. MAIN ST. RM. 970
City: LOS ANGELES
Email: Not reported
Phone Number: 2134826528

Global Id: T0603700549
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603700549
Action Type: ENFORCEMENT
Date: 04/16/2015
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603700549
Action Type: ENFORCEMENT
Date: 05/07/2015
Action: Notification - Public Notice of Case Closure

Global Id: T0603700549
Action Type: ENFORCEMENT
Date: 07/14/1999
Action: Technical Correspondence / Assistance / Other

Global Id: T0603700549
Action Type: Other
Date: 09/20/1994
Action: Leak Discovery

Global Id: T0603700549
Action Type: ENFORCEMENT
Date: 11/16/2015
Action: State Water Board Closure Order

Global Id: T0603700549
Action Type: RESPONSE
Date: 10/21/1988
Action: Well Installation Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-0054 (Continued)

S102427059

Global Id: T0603700549
Action Type: RESPONSE
Date: 01/22/1997
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603700549
Action Type: RESPONSE
Date: 09/13/1999
Action: Correspondence

Global Id: T0603700549
Action Type: RESPONSE
Date: 02/06/1968
Action: Other Report / Document

Global Id: T0603700549
Action Type: RESPONSE
Date: 09/29/1999
Action: Well Destruction Report

Global Id: T0603700549
Action Type: RESPONSE
Date: 04/20/1999
Action: Soil and Water Investigation Workplan

Global Id: T0603700549
Action Type: RESPONSE
Date: 07/25/1990
Action: Soil and Water Investigation Report

Global Id: T0603700549
Action Type: RESPONSE
Date: 11/07/1990
Action: Soil and Water Investigation Report

Global Id: T0603700549
Action Type: RESPONSE
Date: 07/25/1990
Action: Soil and Water Investigation Report

Global Id: T0603700549
Action Type: RESPONSE
Date: 04/15/1990
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603700549
Action Type: RESPONSE
Date: 02/14/1992
Action: Soil and Water Investigation Report

Global Id: T0603700549
Action Type: RESPONSE
Date: 01/22/1997
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603700549
Action Type: ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-0054 (Continued)

S102427059

Date: 01/28/2016
Action: Closure/No Further Action Letter - #01/28/2016

Global Id: T0603700549
Action Type: ENFORCEMENT
Date: 01/12/2016
Action: State Water Board Closure Order

Global Id: T0603700549
Action Type: Other
Date: 09/21/1994
Action: Leak Reported

LUST:

Global Id: T0603700549
Status: Open - Case Begin Date
Status Date: 09/20/1994

Global Id: T0603700549
Status: Open - Site Assessment
Status Date: 09/21/1994

Global Id: T0603700549
Status: Open - Site Assessment
Status Date: 07/14/1999

Global Id: T0603700549
Status: Open - Verification Monitoring
Status Date: 09/29/1999

Global Id: T0603700549
Status: Open - Eligible for Closure
Status Date: 01/02/2014

Global Id: T0603700549
Status: Completed - Case Closed
Status Date: 01/28/2016

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900150061
Status: Leak being confirmed
Substance: 1
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603700549
W Global ID: W0607701254
Staff: UNK
Local Agency: 19050
Cross Street: BLAINE
Enforcement Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-0054 (Continued)

S102427059

Date Leak Discovered: 9/20/1994
Date Leak First Reported: 9/21/1994
Date Leak Record Entered: 4/15/1996
Date Confirmation Began: 9/21/1994
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 9/21/1994
Date the Case was Closed: Not reported
How Leak Discovered: Tank Test
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: ELDOSOKI, ELSAEID A
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 3453.2002834577121548812518545
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: CHEVRON USA PRODUCTS CO
RP Address: P.O. BOX 2833 1300 BEACH BLVD LA HABRA CA 90632
Program: LUST
Lat/Long: 34.0457901 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: TO BE DETERMINED PLUS UNLEADED TANK FAILED INTERGRITY TEST ABOVE
PRODUCT. REPAIR AND RETEST AS NEEDED. OLD CASE
#960415-07

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900150061

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON STATION 90054 (Continued)

1000596902

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: 110002863241

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: 1000596902
Registry ID: 110002863241
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002863241>

J48 90054
NNE 1312 W 11TH ST
1/8-1/4 LOS ANGELES, CA 90015
0.172 mi.
908 ft. Site 4 of 13 in cluster J

CA HIST UST U001560588
N/A

Relative: HIST UST:
Lower File Number: Not reported
Actual: URL: Not reported
237 ft. Region: STATE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

90054 (Continued)

U001560588

Facility ID: 00000061698
 Facility Type: Gas Station
 Other Type: Not reported
 Contact Name: JIMENEZ,JAMES J.
 Telephone: 2137479749
 Owner Name: CHEVRON U.S.A. INC.
 Owner Address: 575 MARKET
 Owner City,St,Zip: SAN FRANCISCO, CA 94105
 Total Tanks: 0004

Tank Num: 001
 Container Num: 1
 Year Installed: Not reported
 Tank Capacity: 00001000
 Tank Used for: WASTE
 Type of Fuel: Not reported
 Container Construction Thickness: 0000250
 Leak Detection: Stock Inventor

Tank Num: 002
 Container Num: 2
 Year Installed: Not reported
 Tank Capacity: 00010000
 Tank Used for: PRODUCT
 Type of Fuel: Not reported
 Container Construction Thickness: 0000250
 Leak Detection: Stock Inventor

Tank Num: 003
 Container Num: 3
 Year Installed: Not reported
 Tank Capacity: 00010000
 Tank Used for: PRODUCT
 Type of Fuel: Not reported
 Container Construction Thickness: 0000250
 Leak Detection: Stock Inventor

Tank Num: 004
 Container Num: 4
 Year Installed: Not reported
 Tank Capacity: 00010000
 Tank Used for: PRODUCT
 Type of Fuel: Not reported
 Container Construction Thickness: 0000250
 Leak Detection: Stock Inventor

J49
NNE
1/8-1/4
0.172 mi.
908 ft.

CENTER CITY CHEVRON
1312 W 11TH ST
LOS ANGELES, CA 90015
Site 5 of 13 in cluster J

CA SWEEPS UST S101584291
CA FID UST N/A

Relative:
Lower

SWEEPS UST:
 Status: Active
 Comp Number: 3442
 Number: 2
 Board Of Equalization: 44-012989
 Referral Date: 03-04-93

Actual:
237 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTER CITY CHEVRON (Continued)

S101584291

Action Date: 03-04-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-003442-000001
Tank Status: A
Capacity: 1000
Active Date: 04-20-88
Tank Use: CHEMICAL
STG: P
Content: UNKNOWN
Number Of Tanks: 4

Status: Active
Comp Number: 3442
Number: 2
Board Of Equalization: 44-012989
Referral Date: 03-04-93
Action Date: 03-04-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-003442-000002
Tank Status: A
Capacity: 10000
Active Date: 09-28-92
Tank Use: M.V. FUEL
STG: P
Content: UNKNOWN
Number Of Tanks: Not reported

Status: Active
Comp Number: 3442
Number: 2
Board Of Equalization: 44-012989
Referral Date: 03-04-93
Action Date: 03-04-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-003442-000003
Tank Status: A
Capacity: 10000
Active Date: 04-20-88
Tank Use: CHEMICAL
STG: P
Content: UNKNOWN
Number Of Tanks: Not reported

Status: Active
Comp Number: 3442
Number: 2
Board Of Equalization: 44-012989
Referral Date: 03-04-93
Action Date: 03-04-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-003442-000004
Tank Status: A
Capacity: 10000

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CENTER CITY CHEVRON (Continued)

S101584291

Active Date: 04-20-88
 Tank Use: CHEMICAL
 STG: P
 Content: UNKNOWN
 Number Of Tanks: Not reported

CA FID UST:

Facility ID: 19010274
 Regulated By: UTNKA
 Regulated ID: 00061698
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 2137479749
 Mail To: Not reported
 Mailing Address: 1312 W 11TH ST
 Mailing Address 2: Not reported
 Mailing City,St,Zip: LOS ANGELES 900150000
 Contact: Not reported
 Contact Phone: Not reported
 DUNS Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

J50
NNE
1/8-1/4
0.172 mi.
908 ft.

CHEVRON 90054
1312 W 11TH ST
LOS ANGELES, CA 90015

CA HIST UST S113087762
CA HAZNET N/A

Site 6 of 13 in cluster J

Relative:
Lower
Actual:
237 ft.

HIST UST:
 File Number: 00026B9F
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026B9F.pdf>
 Region: Not reported
 Facility ID: Not reported
 Facility Type: Not reported
 Other Type: Not reported
 Contact Name: Not reported
 Telephone: Not reported
 Owner Name: Not reported
 Owner Address: Not reported
 Owner City,St,Zip: Not reported
 Total Tanks: Not reported

 Tank Num: Not reported
 Container Num: Not reported
 Year Installed: Not reported
 Tank Capacity: Not reported
 Tank Used for: Not reported
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: Not reported

Click here for Geo Tracker PDF:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON 90054 (Continued)

S113087762

HAZNET:

envid: S113087762
Year: 1996
GEPaid: CAL000163836
Contact: CHERVON PRODUCTS CO
Telephone: 9258425931
Mailing Name: Not reported
Mailing Address: PO BOX 6004
Mailing City,St,Zip: SAN RAMON, CA 945830000
Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Recycler
Tons: 4.7955
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: S113087762
Year: 1996
GEPaid: CAL000163836
Contact: CHERVON PRODUCTS CO
Telephone: 9258425931
Mailing Name: Not reported
Mailing Address: PO BOX 6004
Mailing City,St,Zip: SAN RAMON, CA 945830000
Gen County: Not reported
TSD EPA ID: CAD982484933
TSD County: Not reported
Waste Category: Empty containers less than 30 gallons
Disposal Method: Disposal, Other
Tons: .0500
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: S113087762
Year: 1996
GEPaid: CAL000163836
Contact: CHERVON PRODUCTS CO
Telephone: 9258425931
Mailing Name: Not reported
Mailing Address: PO BOX 6004
Mailing City,St,Zip: SAN RAMON, CA 945830000
Gen County: Not reported
TSD EPA ID: CAD982484933
TSD County: Not reported
Waste Category: Other empty containers 30 gallons or more
Disposal Method: Disposal, Other
Tons: 15.5000
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

J51
NNE
1/8-1/4
0.172 mi.
908 ft.

CHEVRON #9-0054
1312 WEST 11TH STREET
LOS ANGELES, CA 90015

Site 7 of 13 in cluster J

CA UST **U004271494**
N/A

Relative:
Lower
Actual:
237 ft.

UST CLOSURE:
Claim Number: Claim No. 4648
Type: Closure Denials and Approved Orders
Deadline Date: 2015-07-15 00:00:00
Documents: Notice, Draft Order, Summary
Comments: No Comments Received
Comments URL: Not reported
Response: Not reported
Response URL: Not reported
Comments2: Not reported
Comments2 URL: Not reported
Response2: Not reported
Response2 URL: Not reported
Closure: WQO 2015-0167-UST (11/16/2015)
Closure URL: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/1365660727/wqo_2015_0168_ust_final.pdf

Uniform: Uniform Closure Letter 01/28/2016
Uniform URL: https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/7066892862/NFA_Letter_Claim_4648.pdf

K52
ESE
1/8-1/4
0.198 mi.
1046 ft.

LOS ANGELES CONVENTION CENTER
1201 S FIGUEROA ST
LOS ANGELES, CA 90015

Site 1 of 7 in cluster K

CA SWEEPS UST **1000303628**
CA HIST UST **N/A**
CA FID UST
CA WDS

Relative:
Lower
Actual:
236 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 2905
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: 19-050-002905-000001
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 5

Status: Not reported
Comp Number: 2905
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: 19-050-002905-000002
Tank Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOS ANGELES CONVENTION CENTER (Continued)

1000303628

Capacity: 2000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 2905
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: 19-050-002905-000003
Tank Status: Not reported
Capacity: 280
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 2905
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: 19-050-002905-000004
Tank Status: Not reported
Capacity: 280
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 2905
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: 19-050-002905-000005
Tank Status: Not reported
Capacity: 280
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOS ANGELES CONVENTION CENTER (Continued)

1000303628

Status: Active
Comp Number: 2905
Number: 4
Board Of Equalization: Not reported
Referral Date: 04-09-93
Action Date: 04-19-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

HIST UST:

File Number: 0002767A
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002767A.pdf>
Region: STATE
Facility ID: 00000052638
Facility Type: Other
Other Type: CONVENTION CENTER
Contact Name: ROBERT KING
Telephone: 2137411151
Owner Name: LOS ANGELES CITY
Owner Address: 200 N. MAIN ST.
Owner City,St,Zip: LOS ANGELES, CA 90012
Total Tanks: 0005

Tank Num: 001
Container Num: #2
Year Installed: 1968
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 12
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: #1
Year Installed: 1968
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 12
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: #3
Year Installed: 1968
Tank Capacity: 00000280
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 12
Leak Detection: Stock Inventor

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOS ANGELES CONVENTION CENTER (Continued)

1000303628

Tank Num: 004
Container Num: #4
Year Installed: 1968
Tank Capacity: 00000280
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 12
Leak Detection: Stock Inventor

Tank Num: 005
Container Num: #5
Year Installed: 1968
Tank Capacity: 00000280
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 12
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

CA FID UST:

Facility ID: 19001844
Regulated By: UTKI
Regulated ID: 00052638
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2137411151
Mail To: Not reported
Mailing Address: 200 N MAIN STREET-ROOM
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900150000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

WDS:

Facility ID: Los Angeles River 196400033
Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAG994003 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 4
Facility Telephone: 2137654672
Facility Contact: Gregory Lissow
Agency Name: LOS ANGELES CONVENTION CENTER
Agency Address: Not reported
Agency City,St,Zip: 0
Agency Contact: Not reported
Agency Telephone: Not reported
Agency Type: City

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOS ANGELES CONVENTION CENTER (Continued)

1000303628

SIC Code: 7389
 SIC Code 2: Not reported
 Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
 Primary Waste: MISCEL
 Waste Type2: Not reported
 Waste2: Miscellaneous (Includes wastes from dewatering, recreational lake overflow, swimming pool wastes, water ride wastewater, ground water seepage and other wastes of this type)
 Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
 Secondary Waste: Not reported
 Secondary Waste Type: Not reported
 Design Flow: 0
 Baseline Flow: 0
 Reclamation: No reclamation requirements associated with this facility.
 POTW: The facility is not a POTW.
 Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
 Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

K53
ESE
1/8-1/4
0.198 mi.
1046 ft.

FUJI PHOTO FILM USA INC
1201 S FIGUEROA ST BOOTH 401
LOS ANGELES, CA 90015
Site 2 of 7 in cluster K

RCRA-SQG 1004675642
CAR000075465

Relative:
Lower
Actual:
236 ft.

RCRA-SQG:
 Date form received by agency: 05/25/2001
 Facility name: FUJI PHOTO FILM USA INC
 Facility address: 1201 S FIGUEROA ST BOOTH 401
 L A CONV CNTR
 LOS ANGELES, CA 90015
 EPA ID: CAR000075465
 Mailing address: 1100 KING GEORGE POST RD
 EDISON, NJ 08837
 Contact: KEVIN JEFFRIES
 Contact address: 1100 KING GEORGE POST RD
 EDISON, NJ 08837
 Contact country: US
 Contact telephone: 732-857-3175
 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

FUJI PHOTO FILM USA INC (Continued)

1004675642

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: FUJI PHOTO FILM USA INC
Owner/operator address: 555 TAXTER RD
ELMSFORD, NY 10523
Owner/operator country: Not reported
Owner/operator telephone: 732-857-3175
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

. Waste code: D011
. Waste name: SILVER

Violation Status: No violations found

**K54
ESE
1/8-1/4
0.198 mi.
1046 ft.**

**LOS ANGELES CONVENTION CTR
1201 S FIGUEROA ST
LOS ANGELES, CA 90015**

**RCRA-SQG 1000180081
CAD981988876**

Site 3 of 7 in cluster K

**Relative:
Lower**

RCRA-SQG:

Date form received by agency: 07/17/1989

**Actual:
236 ft.**

Facility name: LOS ANGELES CONVENTION CTR
Facility address: 1201 S FIGUEROA ST
LOS ANGELES, CA 90015
EPA ID: CAD981988876
Mailing address: 200 N SPRING ST NO 220
LOS ANGELES, CA 90012
Contact: ED SCHAACK
Contact address: 1201 S FIGUEROA ST
LOS ANGELES, CA 90015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOS ANGELES CONVENTION CTR (Continued)

1000180081

Contact country: US
Contact telephone: 213-485-7435
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: Municipal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: LOS ANGELES CITY OF
Owner/operator address: 200 N SPRING ST STE 220
LOS ANGELES, CA 90015

Owner/operator country: Not reported
Owner/operator telephone: 213-485-7435
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
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

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

K55 **L A CONVENTION CENTER**
ESE **1201 S FIGUEROA ST**
1/8-1/4 **LOS ANGELES, CA 90015**
0.198 mi.
1046 ft. **Site 4 of 7 in cluster K**

CA UST **U003780359**
N/A

Relative: **UST:**
Lower Facility ID: 23877
 Permitting Agency: LOS ANGELES, CITY OF
Actual: Latitude: 34.0415478
236 ft. Longitude: -118.2682049

K56 **CONVENTION CENTER**
ESE **1201 FIGUEROA ST S**
1/8-1/4 **LOS ANGELES, CA 90015**
0.198 mi.
1046 ft. **Site 5 of 7 in cluster K**

CA LUST **S101296999**
CA ENF **N/A**
CA HIST CORTESE
CA CIWQS

Relative: **LUST:**
Lower Lead Agency: LOS ANGELES, CITY OF
Actual: Case Type: LUST Cleanup Site
236 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700551
 Global Id: T0603700551
 Latitude: 34.040463
 Longitude: -118.268681
 Status: Completed - Case Closed
 Status Date: 08/13/1998
 Case Worker: EL
 RB Case Number: 900150089
 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: T0603700551
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: T0603700551
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603700551
Action Type: Other
Date: 05/11/1988
Action: Leak Discovery

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONVENTION CENTER (Continued)

S101296999

Global Id: T0603700551
Action Type: Other
Date: 06/10/1988
Action: Leak Reported

LUST:

Global Id: T0603700551
Status: Open - Case Begin Date
Status Date: 05/11/1988

Global Id: T0603700551
Status: Open - Site Assessment
Status Date: 09/20/1988

Global Id: T0603700551
Status: Completed - Case Closed
Status Date: 08/13/1998

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900150089
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: T0603700551
W Global ID: W0607701254
Staff: UNK
Local Agency: 19050
Cross Street: PICO BLVD
Enforcement Type: Not reported
Date Leak Discovered: 5/11/1988
Date Leak First Reported: 6/10/1988
Date Leak Record Entered: 9/15/1988
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 8/13/1998
Date the Case was Closed: 8/13/1998
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Piping
Operator: MUNICIPAL AUDITORIUM DEPT.
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 3846.2843250405816586509063843
Source of Cleanup Funding: Piping
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 9/20/1988
Remediation Plan Submitted: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONVENTION CENTER (Continued)

S101296999

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: E BROOKES TREIDLER
RP Address: SAME AS ABOVE
Program: LUST
Lat/Long: 34.0421633 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: DISCOVERED BY PRIME LOSS NOTE FROM PUMP, SO DISPENSER REMOVED FROM SERVICE

ENF:

Region: 4
Facility Id: 238610
Agency Name: Los Angeles Convention Center
Place Type: Service/Commercial
Place Subtype: Service/Commercial Site, NEC
Facility Type: All other facilities
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 34.042226
Place Longitude: -118.266550
SIC Code 1: 7389
SIC Desc 1: Business Services, NEC
SIC Code 2: 7999
SIC Desc 2: Amusement and Recreation Services, NEC
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: 0.016
Threat To Water Quality: 3
Complexity: C
Pretreatment: X - Facility is not a POTW
Facility Waste Type: Miscellaneous
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONVENTION CENTER (Continued)

S101296999

Program: NPDNONMUNIPRCS
Program Category1: NPDESWW
Program Category2: NPDESWW
Of Programs: 1
WDID: 4B196400033
Reg Measure Id: 193902
Reg Measure Type: Enrollee
Region: 4
Order #: R4-2004-0058
Npdes# CA#: CAG994003
Major-Minor: Minor
Npdes Type: OTH
Reclamation: N - No
Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: Not reported
Status: Historical
Status Date: 04/21/2010
Effective Date: 06/30/1998
Expiration/Review Date: 02/03/2005
Termination Date: 12/20/2005
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: Y
Individual/General: I
Fee Code: Not reported
Direction/Voice: Passive
Enforcement Id(EID): 253306
Region: 4
Order / Resolution Number: NOV
Enforcement Action Type: Notice of Violation
Effective Date: 05/18/2004
Adoption/Issuance Date: 05/18/2004
Achieve Date: Not reported
Termination Date: 05/18/2004
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: NOV sent 5/18/04 for overdue 1Q04 DMR.
Description: NOV sent 5/18/04 for overdue 1Q04 DMR.
Program: NPDNONMUNIPRCS
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Region: 4
Facility Id: 238610

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONVENTION CENTER (Continued)

S101296999

Agency Name:	Los Angeles Convention Center
Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.042226
Place Longitude:	-118.266550
SIC Code 1:	7389
SIC Desc 1:	Business Services, NEC
SIC Code 2:	7999
SIC Desc 2:	Amusement and Recreation Services, NEC
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.016
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Miscellaneous
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B196400033
Reg Measure Id:	193902
Reg Measure Type:	Enrollee
Region:	4
Order #:	R4-2004-0058
Npdes# CA#:	CAG994003
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	04/21/2010
Effective Date:	06/30/1998
Expiration/Review Date:	02/03/2005
Termination Date:	12/20/2005
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONVENTION CENTER (Continued)

S101296999

Status Enrollee: Y
Individual/General: I
Fee Code: Not reported
Direction/Voice: Passive
Enforcement Id(EID): 228151
Region: 4
Order / Resolution Number: SEL
Enforcement Action Type: Staff Enforcement Letter
Effective Date: 02/17/2000
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 02/17/2000
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Level 1 enforcement letter sent 2/17/00 for 3 overdue DMRs.-
4B190106034
Description: Level 1 enforcement letter sent 2/17/00 for 3 overdue DMRs.
Program: NPDNONMUNIPRCS
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900150089

CIWQS:

Agency: Los Angeles Convention Center
Agency Address: Not reported
Place/Project Type: Service/Commercial Site, NEC
SIC/NAICS: Multiple SIC
Region: 4
Program: NPDESWW, NPDNONMUNIPRCS
Regulatory Measure Status: Historical
Regulatory Measure Type: Enrollee
Order Number: R4-2004-0058
WDID: 4B196400033
NPDES Number: CAG994003
Adoption Date: Not reported
Effective Date: 06/30/1998
Termination Date: 12/20/2005
Expiration/Review Date: 02/03/2005
Design Flow: 0.016
Major/Minor: Minor
Complexity: C
TTWQ: 3
Enforcement Actions within 5 years: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONVENTION CENTER (Continued)

S101296999

Violations within 5 years: 0
Latitude: 34.042226
Longitude: -118.26655

K57
ESE
1/8-1/4
0.198 mi.
1046 ft.

CITY OF L A GENERAL SERVICES
1201 S FIGUEROA ST
LOS ANGELES, CA 90015

CA DRYCLEANERS S104566831
N/A

Site 6 of 7 in cluster K

Relative:
Lower
Actual:
236 ft.

DRYCLEANERS:
EPA Id: CAD981631716
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 04/10/1987
Facility Active: Yes
Inactive Date: Not reported
Facility Addr2: Not reported
Owner Name: CITY OF LA DEPT OF GENERAL SVS
Owner Address: 111 E 1ST ST RM 600
Owner Address 2: Not reported
Owner Telephone: 2139783798
Contact Name: EMMANUEL AMESI
Contact Address: 111 E FIRST STREET, ROOM 600
Contact Address 2: Not reported
Contact Telephone: 2139783798
Mailing Name: EMMANUEL O. AMESI
Mailing Address 1: 111 E FIRST ST RM 600
Mailing Address 2: Not reported
Mailing City: LOS ANGELES
Mailing State: CA
Mailing Zip: 900120000
Owner Fax: 2139783788
Region Code: 3

EPA Id: CAD981988876
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 07/03/1987
Facility Active: No
Inactive Date: 06/30/2005
Facility Addr2: Not reported
Owner Name: CITY OF L A DEPT OF GEN SRVCS
Owner Address: 419 S SPRING ST 12TH FLOOR
Owner Address 2: Not reported
Owner Telephone: 2134737746
Contact Name: SHARI KUROKI MGMT ANALYST
Contact Address: 419 S SPRING ST 12TH FLOOR
Contact Address 2: Not reported
Contact Telephone: 2134737748
Mailing Name: DGS-CITY HALL SOUTH
Mailing Address 1: 419 S SPRING ST 12TH FLOOR
Mailing Address 2: Not reported
Mailing City: LOS ANGELES

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CITY OF L A GENERAL SERVICES (Continued)

S104566831

Mailing State: CA
 Mailing Zip: 900130000
 Owner Fax: Not reported
 Region Code: 3

J58
NE
1/8-1/4
0.199 mi.
1051 ft.

UNOCAL 76
1045 S BLAINE ST
LOS ANGELES, CA 90015

CA UST **U004266621**
N/A

Site 8 of 13 in cluster J

Relative:
Lower
Actual:
239 ft.

UST:
 Facility ID: Not reported
 Permitting Agency: Los Angeles City Fire Department
 Latitude: 34.04621
 Longitude: -118.27112

J59
NE
1/8-1/4
0.199 mi.
1051 ft.

MR SIPPEE
1045 BLAINE STREET
LOS ANGELES, CA 90015

CA HIST UST **S101584679**
CA FID UST **N/A**

Site 9 of 13 in cluster J

Relative:
Lower
Actual:
239 ft.

HIST UST:
 File Number: 0002784E
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002784E.pdf>
 Region: Not reported
 Facility ID: Not reported
 Facility Type: Not reported
 Other Type: Not reported
 Contact Name: Not reported
 Telephone: Not reported
 Owner Name: Not reported
 Owner Address: Not reported
 Owner City,St,Zip: Not reported
 Total Tanks: Not reported

Tank Num: Not reported
 Container Num: Not reported
 Year Installed: Not reported
 Tank Capacity: Not reported
 Tank Used for: Not reported
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:
 Facility ID: 19014256
 Regulated By: UTNKA
 Regulated ID: Not reported
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 2132271094
 Mail To: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MR SIPPEE (Continued)

S101584679

Mailing Address: 1045 BLAINE ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900150000
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

J60
NE
1/8-1/4
0.199 mi.
1051 ft.

MR. SIPPEE
1045 BLAINE ST
LOS ANGELES, CA 90015
Site 10 of 13 in cluster J

CA LUST U001560621
CA HIST UST N/A

Relative:
Lower
Actual:
239 ft.

LUST:
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603741989
Global Id: T0603741989
Latitude: 34.046239
Longitude: -118.271135
Status: Completed - Case Closed
Status Date: 11/16/2010
Case Worker: CET
RB Case Number: 900150116
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: 3021
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603741989
Contact Type: Regional Board Caseworker
Contact Name: CHANDRA TYLER
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: cetyler@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603741989
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: T0603741989
Action Type: ENFORCEMENT
Date: 06/15/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MR. SIPPEE (Continued)

U001560621

Action: Staff Letter

Global Id: T0603741989
Action Type: ENFORCEMENT
Date: 11/16/2010
Action: Closure/No Further Action Letter

Global Id: T0603741989
Action Type: ENFORCEMENT
Date: 10/13/2010
Action: Notification - Preclosure

Global Id: T0603741989
Action Type: RESPONSE
Date: 08/05/2006
Action: Other Report / Document

Global Id: T0603741989
Action Type: RESPONSE
Date: 01/15/2010
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603741989
Action Type: ENFORCEMENT
Date: 06/06/2006
Action: Staff Letter

Global Id: T0603741989
Action Type: ENFORCEMENT
Date: 06/14/2010
Action: Staff Letter

Global Id: T0603741989
Action Type: Other
Date: 05/09/2006
Action: Leak Reported

Global Id: T0603741989
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603741989
Action Type: RESPONSE
Date: 12/15/2009
Action: Other Report / Document

Global Id: T0603741989
Action Type: RESPONSE
Date: 12/15/2009
Action: Other Report / Document

Global Id: T0603741989
Action Type: RESPONSE
Date: 08/05/2006
Action: Interim Remedial Action Plan

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MR. SIPPEE (Continued)

U001560621

Global Id:	T0603741989
Action Type:	REMEDIATION
Date:	07/07/1999
Action:	Excavation
Global Id:	T0603741989
Action Type:	ENFORCEMENT
Date:	09/16/2009
Action:	Staff Letter
Global Id:	T0603741989
Action Type:	RESPONSE
Date:	08/05/2006
Action:	Soil and Water Investigation Workplan
Global Id:	T0603741989
Action Type:	Other
Date:	07/01/1999
Action:	Leak Discovery
Global Id:	T0603741989
Action Type:	ENFORCEMENT
Date:	07/23/2010
Action:	Staff Letter
Global Id:	T0603741989
Action Type:	RESPONSE
Date:	08/05/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603741989
Action Type:	ENFORCEMENT
Date:	10/28/2009
Action:	Staff Letter
Global Id:	T0603741989
Action Type:	RESPONSE
Date:	08/17/2009
Action:	Remedial Progress Report
Global Id:	T0603741989
Action Type:	RESPONSE
Date:	06/02/2009
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0603741989
Action Type:	RESPONSE
Date:	01/15/2010
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0603741989
Action Type:	RESPONSE
Date:	01/15/2010
Action:	Monitoring Report - Semi-Annually
LUST:	
Global Id:	T0603741989

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MR. SIPPEE (Continued)

U001560621

Status: Open - Case Begin Date
Status Date: 07/01/1999

Global Id: T0603741989
Status: Open - Remediation
Status Date: 07/01/1999

Global Id: T0603741989
Status: Open - Site Assessment
Status Date: 10/26/2006

Global Id: T0603741989
Status: Open - Assessment & Interim Remedial Action
Status Date: 09/16/2009

Global Id: T0603741989
Status: Open - Remediation
Status Date: 06/14/2010

Global Id: T0603741989
Status: Completed - Case Closed
Status Date: 11/16/2010

HIST UST:

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000069266
Facility Type: Gas Station
Other Type: CONVENIENCE STORE
Contact Name: SAM WONGTRAGOOL
Telephone: 2132271094
Owner Name: NASA OIL CORPORATION
Owner Address: 2001 NORTH BROADWAY
Owner City,St,Zip: LOS ANGELES, CA 90031
Total Tanks: 0003

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00007500
Tank Used for: WASTE
Type of Fuel: 1
Container Construction Thickness: X
Leak Detection: None

Tank Num: 002
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00007500
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MR. SIPPEE (Continued)

U001560621

Container Num: 2
Year Installed: Not reported
Tank Capacity: 00007500
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

J61 **NASA OIL CORPORATION**
NE **1045 BLAINE ST**
1/8-1/4 **LOS ANGELES, CA 90015**
0.199 mi.
1051 ft. **Site 11 of 13 in cluster J**

CA UST **U003781119**
CA SWEEPS UST **N/A**

Relative: UST:
Lower Facility ID: 24755
Actual: Permitting Agency: LOS ANGELES, CITY OF
239 ft. Latitude: 34.0476156
Longitude: -118.269706

SWEEPS UST:
Status: Active
Comp Number: 4694
Number: 1
Board Of Equalization: Not reported
Referral Date: 02-25-93
Action Date: 02-25-93
Created Date: 02-29-88
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

J62 **MR SIPPEEC - NASA NO 3**
NE **1045 SOUTH BLAINE ST**
1/8-1/4 **LOS ANGELES, CA 90031**
0.199 mi.
1051 ft. **Site 12 of 13 in cluster J**

CA HIST UST **S118413169**
N/A

Relative: HIST UST:
Lower File Number: 00027848
Actual: URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027848.pdf>
239 ft. Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MR SIPPEEC - NASA NO 3 (Continued)

S118413169

Total Tanks: Not reported
Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

**J63
NE
1/8-1/4
0.199 mi.
1051 ft.**

**MR. SIPPEES - NASA NO. 3
1045 BLAINE ST
LOS ANGELES, CA 90031**

**CA HIST UST U001561290
N/A**

Site 13 of 13 in cluster J

**Relative:
Lower
Actual:
239 ft.**

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000068276
Facility Type: Gas Station
Other Type: Not reported
Contact Name: SAM WONGTRAGOOL
Telephone: 2132271094
Owner Name: NASA OIL CORPORATION
Owner Address: 2001 NORTH BROADWAY
Owner City,St,Zip: LOS ANGELES, CA 90031
Total Tanks: 0003

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00007500
Tank Used for: WASTE
Type of Fuel: 1
Container Construction Thickness: X
Leak Detection: Stock Inventor, Pressure Test

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, Pressure Test

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MR. SIPPEES - NASA NO. 3 (Continued)

U001561290

Leak Detection: Stock Inventor, Pressure Test

K64
East
1/8-1/4
0.214 mi.
1129 ft.

STAPLES ARENA
740-750 WEST 10TH PLACE
LOS ANGELES, CA 90015

CA CPS-SLIC **S106485978**
N/A

Site 7 of 7 in cluster K

Relative:
Lower
Actual:
237 ft.

CPS-SLIC:
 Region: STATE
Facility Status: Completed - Case Closed
 Status Date: 04/26/2004
 Global Id: SLT4L8561883
 Lead Agency: LOS ANGELES RWQCB (REGION 4)
 Lead Agency Case Number: Not reported
 Latitude: 34.0436098443794
 Longitude: -118.269174098969
 Case Type: Cleanup Program Site
 Case Worker: DY
 Local Agency: Not reported
 RB Case Number: 0856A
 File Location: Not reported
 Potential Media Affected: Not reported
 Potential Contaminants of Concern: Not reported
 Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

65
NNW
1/8-1/4
0.229 mi.
1209 ft.

LOS ANGELES - W 11TH PL 1554
1554 W 11TH PL
LOS ANGELES, CA 90015

US BROWNFIELDS **1023620120**
FINDS **N/A**

Relative:
Lower
Actual:
231 ft.

US BROWNFIELDS:
 Property Name: LOS ANGELES - W 11TH PL 1554
 Recipient Name: R9 TBA (STAG Funded)
 Grant Type: TBA
 Property Number: 5137-025-901, 5137-025-902, 5137-025-903, 5137-025-904.
 Parcel size: .3
 Latitude: 34.0468521
 Longitude: -118.2753078
 HCM Label: Not reported
 Map Scale: Not reported
 Point of Reference: Not reported
 Highlights: Not reported
 Datum: Not reported
 Acres Property ID: 229601
 IC Data Access: Not reported
 Start Date: Not reported
 Redev Completion Date: Not reported
 Completed Date: Not reported
 Acres Cleaned Up: Not reported
 Cleanup Funding: Not reported
 Cleanup Funding Source: Not reported
 Assessment Funding: 64134

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOS ANGELES - W 11TH PL 1554 (Continued)

1023620120

Assessment Funding Source:	US EPA - TBA Funding
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	n/a
Start Date:	10/20/2015 00:00:00
Ownership Entity:	Not reported
Completion Date:	05/19/2017 00:00:00
Current Owner:	Community Redevelopment Agency of the City of Los Angeles (CRA/LA)
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOS ANGELES - W 11TH PL 1554 (Continued)

1023620120

cleaning store was converted to a single-family residence and the northernmost portion of the Site remained developed with single-family residences. By 1981, the single-family residence had been demolished and no structures remained. A 1989 aerial photograph depicts the Site with landscaping, which appears to be developed into a public space and garden.

Below Poverty Number:	8992
Below Poverty Percent:	38.9%
Meidan Income:	4308
Meidan Income Number:	17505
Meidan Income Percent:	75.8%
Vacant Housing Number:	858
Vacant Housing Percent:	10.4%
Unemployed Number:	1629
Unemployed Percent:	7.1%

FINDS:

Registry ID: 110070034283

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is a federal online database for Brownfields Grantees to electronically submit data directly to EPA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**L66
 WNW
 1/8-1/4
 0.248 mi.
 1309 ft.**

**ARMORED TRANSPORT OF CALIFINC
 1612 W PICO BLVD
 LOS ANGELES, CA 90015**

**CA UST U001560595
 CA HIST UST N/A**

Site 1 of 4 in cluster L

**Relative:
 Lower
 Actual:
 221 ft.**

UST:
 Facility ID: 24985
 Permitting Agency: LOS ANGELES, CITY OF
 Latitude: 34.045952
 Longitude: -118.276312

HIST UST:

File Number: 00026522
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026522.pdf>
 Region: STATE
 Facility ID: 00000003878
 Facility Type: Other
 Other Type: TRUCKING CO.
 Contact Name: TIM DWYER
 Telephone: 2133833611
 Owner Name: ARMORED TRANSPORT OF CALIFORNI
 Owner Address: 1612 W. PICO BL.
 Owner City,St,Zip: LOS ANGELES, CA 90015
 Total Tanks: 0003

 Tank Num: 001
 Container Num: ST #1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARMORED TRANSPORT OF CALIFINC (Continued)

U001560595

Year Installed: 1982
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 268
Leak Detection: Visual

Tank Num: 002
Container Num: ST# 2
Year Installed: 1982
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: .268
Leak Detection: Visual

Tank Num: 003
Container Num: ST# 3
Year Installed: 1982
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: .268
Leak Detection: Visual

[Click here for Geo Tracker PDF:](#)

L67
WNW
1/8-1/4
0.248 mi.
1309 ft.

ARMORED TRANSPORT OF CALIF INC
1612 W PICO BLVD
LOS ANGELES, CA 90015
Site 2 of 4 in cluster L

CA SWEEPS UST S101629308
CA FID UST N/A

Relative:
Lower
Actual:
221 ft.

SWEEPS UST:
Status: Active
Comp Number: 300
Number: 1
Board Of Equalization: 44-011103
Referral Date: 06-08-93
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: 001
SWRCB Tank Id: 19-050-000300-000001
Tank Status: A
Capacity: 12000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 1

CA FID UST:
Facility ID: 19026948
Regulated By: UTNKA
Regulated ID: 00003878
Cortese Code: Not reported
SIC Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARMORED TRANSPORT OF CALIF INC (Continued)

S101629308

Facility Phone: 2133833611
Mail To: Not reported
Mailing Address: 1612 W PICO BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900150000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

**L68
WNW
1/8-1/4
0.248 mi.
1309 ft.**

**ARMORED TRANSPORT, INC.
1612 WEST PICO BOULEVARD
LOS ANGELES, CA 90015**

**CA UST U004271185
N/A**

Site 3 of 4 in cluster L

**Relative:
Lower
Actual:
221 ft.**

UST CLOSURE:
Claim Number: Case No. N/A
Type: Closure Denials and Approved Orders
Deadline Date: 2015-05-22 00:00:00
Documents: Notice, Draft Order, Closure Summary
Comments: No Comments Received
Comments URL: Not reported
Response: Not reported
Response URL: Not reported
Comments2: Not reported
Comments2 URL: Not reported
Response2: Not reported
Response2 URL: Not reported
Closure: WQO 2015-0105-UST (07/28/2015)
Closure URL: https://pubapps.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2015/wqo2015_0105_ust.pdf
Uniform: x
Uniform URL: Not reported

**L69
WNW
1/8-1/4
0.248 mi.
1309 ft.**

**ARMORED TRANSPORT INC
1612 PICO BLVD
LOS ANGELES, CA 90015**

**CA LUST S114458576
N/A**

Site 4 of 4 in cluster L

**Relative:
Lower
Actual:
221 ft.**

LUST:
Lead Agency: SWRCB
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000005398
Global Id: T10000005398
Latitude: 34.0446718600489
Longitude: -118.277524358475
Status: Open - Eligible for Closure
Status Date: 07/28/2015
Case Worker: MC
RB Case Number: Not reported
Local Agency: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARMORED TRANSPORT INC (Continued)

S114458576

File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Not reported
Potential Contaminants of Concern: Not reported
Site History: There is a State Water Board closure Order for this case issued 7/28/2015. The State Water Board needs confirmation that the corrective action wells and wastes have been removed from the site in order to close the case. Once confirmation has been received State Water Board can issue a Uniform Closure Letter and close the case. Attempts to reach the RP have failed. gwl 4/14/2016.

LUST:

Global Id: T10000005398
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: T10000005398
Action Type: ENFORCEMENT
Date: 03/17/2015
Action: Notification - Public Participation Document

Global Id: T10000005398
Action Type: ENFORCEMENT
Date: 07/28/2015
Action: State Water Board Closure Order

Global Id: T10000005398
Action Type: Other
Date: 01/01/1993
Action: Leak Discovery

Global Id: T10000005398
Action Type: ENFORCEMENT
Date: 02/27/2012
Action: Notice of Violation

Global Id: T10000005398
Action Type: Other
Date: 01/01/1993
Action: Leak Began

Global Id: T10000005398
Action Type: RESPONSE
Date: 09/15/2014
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000005398
Action Type: ENFORCEMENT
Date: 09/09/1993
Action: Notice of Violation

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARMORED TRANSPORT INC (Continued)

S114458576

Global Id: T1000005398
Action Type: Other
Date: 08/16/1993
Action: Leak Reported

LUST:

Global Id: T1000005398
Status: Open - Case Begin Date
Status Date: 01/01/1993

Global Id: T1000005398
Status: Open - Site Assessment
Status Date: 08/16/1993

Global Id: T1000005398
Status: Open - Eligible for Closure
Status Date: 03/19/2015

Global Id: T1000005398
Status: Open - Eligible for Closure
Status Date: 07/28/2015

70
South
1/4-1/2
0.322 mi.
1699 ft.

CALTRANS - TRANSIT CENTER
110 FWY
LOS ANGELES, CA 90247

CA CPS-SLIC **S121475969**
N/A

Relative:
Lower
Actual:
238 ft.

CPS-SLIC:
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 06/16/1965
Global Id: SLT43194192
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 34.0385646
Longitude: -118.2738752
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 0296
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

M71 **CITY OF LOS ANGELES - STAPLES ARENA** **CA CPS-SLIC** **S106387148**
East **1111 FIGUEROA** **N/A**
1/4-1/2 **LOS ANGELES, CA 90015**
0.332 mi.
1752 ft. **Site 1 of 3 in cluster M**

Relative: SLIC REG 4:
Higher Region: 4
Actual: Facility Status: Remediation
241 ft. SLIC: 0856
 Substance: TPH/VOCs/Metals
 Staff: DY

M72 **CITY OF LOS ANGELES - STAPLES ARENA** **CA CPS-SLIC** **S103975297**
East **1111 S FIGUEROA** **N/A**
1/4-1/2 **LOS ANGELES, CA 90015**
0.334 mi.
1764 ft. **Site 2 of 3 in cluster M**

Relative: CPS-SLIC:
Higher Region: STATE
Actual: **Facility Status:** **Completed - Case Closed**
241 ft. Status Date: 06/01/2005
 Global Id: SL163772345
 Lead Agency: LOS ANGELES RWQCB (REGION 4)
 Lead Agency Case Number: Not reported
 Latitude: 34.0450144589412
 Longitude: -118.266491889954
 Case Type: Cleanup Program Site
 Case Worker: DY
 Local Agency: Not reported
 RB Case Number: 0856
 File Location: Not reported
 Potential Media Affected: Not reported
 Potential Contaminants of Concern: Not reported
 Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

M73 **DEMOCRATIC NATIONAL CONVENTION - STAPLES CENTER** **SEMS** **1005440840**
East **1111 SOUTH FIGUEROA STREET** **CASFN0905578**
1/4-1/2 **LOS ANGELES, CA**
0.334 mi.
1764 ft. **Site 3 of 3 in cluster M**

Relative: SEMS:
Higher Site ID: 905578
Actual: EPA ID: CASFN0905578
241 ft. Cong District: 33
 FIPS Code: 6037
 Latitude: Not reported
 Longitude: Not reported
 FF: N
 NPL: Not on the NPL
 Non NPL Status: Removal Only Site (No Site Assessment Work Needed)

SEMS Detail:
 Region: 9
 Site ID: 905578

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DEMOCRATIC NATIONAL CONVENTION - STAPLES CENTER (Continued)

1005440840

EPA ID:	CASFN0905578
Site Name:	DEMOCRATIC NATIONAL CONVENTION - STAPLES CENTER
NPL:	N
FF:	N
OU:	0
Action Code:	RV
Action Name:	RMVL
SEQ:	1
Start Date:	2000-08-09 00:00:00
Finish Date:	8/18/2000
Qual:	C
Current Action Lead:	EPA Perf

74
NNE
1/4-1/2
0.340 mi.
1796 ft.

BELMONT PRIMARY CENTER NO. 11
950 SOUTH ALBANY STREET
LOS ANGELES, CA 90015

CA ENVIROSTOR **S105954501**
CA SCH **N/A**

Relative:
Higher
Actual:
250 ft.

ENVIROSTOR:

Facility ID:	19590009
Status:	Certified
Status Date:	06/02/2003
Site Code:	304271
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	0.4
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.04808
Longitude:	-118.2708
APN:	NONE SPECIFIED
Past Use:	* RETIAL - MISC.
Potential COC:	Lead
Confirmed COC:	Lead
Potential Description:	SOIL
Alias Name:	BELMONT PRIMARY CENTER #11
Alias Type:	Alternate Name
Alias Name:	BELMONT PRIMARY CENTER NO. 11
Alias Type:	Alternate Name
Alias Name:	LAUSD-BELMONT PRIMARY CENTER #11
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	110033618137
Alias Type:	EPA (FRS #)
Alias Name:	304271

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELMONT PRIMARY CENTER NO. 11 (Continued)

S105954501

Alias Type: Project Code (Site Code)
Alias Name: 19590009
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 02/13/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/02/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/06/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 11/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 01/24/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/23/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/21/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/05/2003
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELMONT PRIMARY CENTER NO. 11 (Continued)

S105954501

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/07/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

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:

Facility ID: 19590009
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.4
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304271
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 06/02/2003
Restricted Use: NO
Funding: School District
Latitude: 34.04808
Longitude: -118.2708
APN: NONE SPECIFIED
Past Use: * RETIAL - MISC.
Potential COC: Lead
Confirmed COC: Lead
Potential Description: SOIL
Alias Name: BELMONT PRIMARY CENTER #11
Alias Type: Alternate Name
Alias Name: BELMONT PRIMARY CENTER NO. 11
Alias Type: Alternate Name
Alias Name: LAUSD-BELMONT PRIMARY CENTER #11
Alias Type: Alternate Name

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELMONT PRIMARY CENTER NO. 11 (Continued)

S105954501

Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033618137
Alias Type: EPA (FRS #)
Alias Name: 304271
Alias Type: Project Code (Site Code)
Alias Name: 19590009
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 02/13/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/02/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/06/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 11/02/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 01/24/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/23/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/21/2001
Comments: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BELMONT PRIMARY CENTER NO. 11 (Continued)

S105954501

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Removal Action Completion Report
 Completed Date: 05/05/2003
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Removal Action Workplan
 Completed Date: 03/07/2003
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Environmental Oversight Agreement
 Completed Date: 02/10/2000
 Comments: Not reported

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

75
 NNE
 1/4-1/2
 0.372 mi.
 1962 ft.

BELMONT NEW PRIMARY CENTER NO. 11B
927-937 BLAINE STREET
LOS ANGELES, CA 90015

CA ENVIROSTOR S105628546
CA SCH N/A

Relative:
Higher
Actual:
254 ft.

ENVIROSTOR:
 Facility ID: 19750090
 Status: Inactive - Needs Evaluation
 Status Date: 09/29/2005
 Site Code: 304339
 Site Type: School Investigation
 Site Type Detailed: School
 Acres: 0.39
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Not reported
 Supervisor: Javier Hinojosa
 Division Branch: Southern California Schools & Brownfields Outreach
 Assembly: 53
 Senate: 30
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: School District
 Latitude: 34.04769
 Longitude: -118.2698
 APN: NONE SPECIFIED
 Past Use: VEHICLE MAINTENANCE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELMONT NEW PRIMARY CENTER NO. 11B (Continued)

S105628546

Potential COC: Lead
Confirmed COC: 30013-NO
Potential Description: NONE SPECIFIED
Alias Name: BELMONT NEW PRIMARY CENTER NO. 11B (EXP)
Alias Type: Alternate Name
Alias Name: LAUSD-BELMONT NEW PRIMARY CENTER # 11 B
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304339
Alias Type: Project Code (Site Code)
Alias Name: 19750090
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: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/22/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/18/2002
Comments: The project was completed in September 2005.

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:

Facility ID: 19750090
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.39
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELMONT NEW PRIMARY CENTER NO. 11B (Continued)

S105628546

Site Code: 304339
Assembly: 53
Senate: 30
Special Program Status: Not reported
Status: Inactive - Needs Evaluation
Status Date: 09/29/2005
Restricted Use: NO
Funding: School District
Latitude: 34.04769
Longitude: -118.2698
APN: NONE SPECIFIED
Past Use: VEHICLE MAINTENANCE
Potential COC: Lead
Confirmed COC: 30013-NO
Potential Description: NONE SPECIFIED
Alias Name: BELMONT NEW PRIMARY CENTER NO. 11B (EXP)
Alias Type: Alternate Name
Alias Name: LAUSD-BELMONT NEW PRIMARY CENTER # 11 B
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304339
Alias Type: Project Code (Site Code)
Alias Name: 19750090
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: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/22/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/18/2002
Comments: The project was completed in September 2005.

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

76
NNW
1/4-1/2
0.374 mi.
1975 ft.

CHEVRON #9-3929
1600 OLYMPIC BLVD W
LOS ANGELES, CA 90015

CA LUST S102427239
CA HIST CORTESE N/A

Relative:
Higher

LUST:

Actual:
249 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=T0603700547
Global Id: T0603700547
Latitude: 34.0491556880228
Longitude: -118.274593687172
Status: Open - Remediation
Status Date: 11/22/2011
Case Worker: ALT
RB Case Number: 900150043
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603700547
Contact Type: Regional Board Caseworker
Contact Name: ADAM TAING
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 West 4th Street
City: LOS ANGELES
Email: adam.taing@waterboards.ca.gov
Phone Number: 2135766752

Global Id: T0603700547
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: T0603700547
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700547
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700547
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-3929 (Continued)

S102427239

Global Id:	T0603700547
Action Type:	RESPONSE
Date:	01/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	10/15/2010
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	10/15/2012
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603700547
Action Type:	ENFORCEMENT
Date:	07/01/2002
Action:	Staff Letter
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	01/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	10/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	04/15/2015
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	04/15/2002
Action:	Monitoring Report - Quarterly
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	08/26/2002
Action:	CAP/RAP - Final Remediation / Design Plan
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	10/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	04/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603700547
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-3929 (Continued)

S102427239

Date: 10/15/2011
Action: Site Assessment Report

Global Id: T0603700547
Action Type: REMEDIATION
Date: 11/26/2008
Action: Free Product Removal

Global Id: T0603700547
Action Type: ENFORCEMENT
Date: 04/28/2000
Action: Staff Letter

Global Id: T0603700547
Action Type: ENFORCEMENT
Date: 11/22/2011
Action: Staff Letter

Global Id: T0603700547
Action Type: Other
Date: 04/15/1988
Action: Leak Stopped

Global Id: T0603700547
Action Type: RESPONSE
Date: 04/15/2010
Action: Pilot Study / Treatability Workplan

Global Id: T0603700547
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700547
Action Type: RESPONSE
Date: 04/15/2016
Action: Monitoring Report - Quarterly

Global Id: T0603700547
Action Type: RESPONSE
Date: 04/15/2018
Action: Monitoring Report - Quarterly

Global Id: T0603700547
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700547
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700547
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-3929 (Continued)

S102427239

Global Id:	T0603700547
Action Type:	RESPONSE
Date:	07/15/2015
Action:	Remedial Progress Report
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	10/15/2016
Action:	Monitoring Report - Quarterly
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	10/15/2013
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	09/22/2015
Action:	Interim Remedial Action Plan
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	04/15/2013
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	10/15/2014
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603700547
Action Type:	ENFORCEMENT
Date:	06/15/2009
Action:	Staff Letter
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	04/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	10/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	04/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603700547
Action Type:	Other
Date:	04/15/1988
Action:	Leak Discovery
Global Id:	T0603700547
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-3929 (Continued)

S102427239

Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700547
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603700547
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700547
Action Type: RESPONSE
Date: 01/15/2012
Action: Remedial Progress Report

Global Id: T0603700547
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603700547
Action Type: RESPONSE
Date: 10/15/2017
Action: Monitoring Report - Quarterly

Global Id: T0603700547
Action Type: RESPONSE
Date: 10/15/2015
Action: Monitoring Report - Quarterly

Global Id: T0603700547
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700547
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700547
Action Type: RESPONSE
Date: 09/21/2015
Action: Well Installation Workplan - Regulator Responded

Global Id: T0603700547
Action Type: RESPONSE
Date: 04/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603700547
Action Type: RESPONSE
Date: 04/15/2014
Action: Monitoring Report - Semi-Annually

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-3929 (Continued)

S102427239

Global Id:	T0603700547
Action Type:	RESPONSE
Date:	07/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	10/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	07/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	06/15/2006
Action:	Interim Remedial Action Report
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	04/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	10/31/2008
Action:	Interim Remedial Action Report
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	01/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	01/15/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	04/15/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	04/15/2010
Action:	Monitoring Report - Quarterly
Global Id:	T0603700547
Action Type:	RESPONSE
Date:	07/15/2009
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603700547
Action Type:	Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-3929 (Continued)

S102427239

Date: 04/19/1988
Action: Leak Reported

Global Id: T0603700547
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700547
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

LUST:

Global Id: T0603700547
Status: Open - Case Begin Date
Status Date: 04/15/1988

Global Id: T0603700547
Status: Open - Site Assessment
Status Date: 04/15/1988

Global Id: T0603700547
Status: Open - Site Assessment
Status Date: 09/16/1988

Global Id: T0603700547
Status: Open - Site Assessment
Status Date: 07/28/2000

Global Id: T0603700547
Status: Open - Remediation
Status Date: 11/22/2011

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900150043
Status: Remediation Plan
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: VEFP
Global ID: T0603700547
W Global ID: W0607701254
Staff: AT
Local Agency: 19050
Cross Street: UNION AVE
Enforcement Type: DLSEL
Date Leak Discovered: 4/15/1988
Date Leak First Reported: 4/19/1988
Date Leak Record Entered: 9/11/1988
Date Confirmation Began: 4/15/1988

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-3929 (Continued)

S102427239

Date Leak Stopped: 4/15/1988
Date Case Last Changed on Database: 8/26/2002
Date the Case was Closed: Not reported
How Leak Discovered: Tank Test
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Tank
Operator: GARISON, LARS
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 3638.5078612481682622042862277
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 9/16/1988
Pollution Characterization Began: 7/28/2000
Remediation Plan Submitted: 8/28/2002
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: 7/28/2000
Historical Max MTBE Date: 8/16/2000
Hist Max MTBE Conc in Groundwater: 7200
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: Y. M. TUAN
RP Address: PO BOX 2833
Program: LUST
Lat/Long: 34.0489979 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: TANK WILL BE REPAIRED AND PUT BACK INTO SERVICE 2/10/97 -RB. CON'T.
TO MONITOR. REJECT SOIL VERIFICATION PLAN. SVE STOPPED 0197;
3/21/00 FREE PRODUCTS RECOVERY; 2/28/01 1ST QTR GW MON RPT

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900150043

N77 BUSINESS SERVICE CENTER GARAGE CA LUST S114458558
SSE 604 15TH ST E N/A
1/4-1/2 LOS ANGELES, CA 90015
0.406 mi. Site 1 of 2 in cluster N
2142 ft.
Relative: LUST:
Lower Lead Agency: LOS ANGELES, CITY OF
Actual: Case Type: LUST Cleanup Site
231 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T1000005365

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BUSINESS SERVICE CENTER GARAGE (Continued)

S114458558

Global Id: T10000005365
Latitude: 34.0312154
Longitude: -118.2563472
Status: Completed - Case Closed
Status Date: 11/08/2000
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: T10000005365
Action Type: Other
Date: 01/27/1992
Action: Leak Discovery

Global Id: T10000005365
Action Type: Other
Date: 01/27/1992
Action: Leak Began

Global Id: T10000005365
Action Type: Other
Date: 01/27/1992
Action: Leak Reported

LUST:

Global Id: T10000005365
Status: Open - Case Begin Date
Status Date: 01/27/1992

Global Id: T10000005365
Status: Completed - Case Closed
Status Date: 11/08/2000

N78 **TOYOTA DEALERSHIP**
SSE **1600 SOUTH FIGUEROA STREET**
1/4-1/2 **LOS ANGELES, CA 90015**
0.457 mi.
2412 ft. **Site 2 of 2 in cluster N**

CA CPS-SLIC **1000847200**
CA FID UST **N/A**

Relative: CPS-SLIC:
Lower Region: STATE
Actual: **Facility Status:** **Open - Remediation**
229 ft. Status Date: 11/01/2016
Global Id: T10000007198
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 34.03719
Longitude: -118.26976
Case Type: Cleanup Program Site
Case Worker: RV
Local Agency: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TOYOTA DEALERSHIP (Continued)

1000847200

RB Case Number: 1331
 File Location: Regional Board
 Potential Media Affected: Soil Vapor
 Potential Contaminants of Concern: Tetrachloroethylene (PCE)
 Site History: The site is currently an active Toyota dealership with four separate repair facilities and a wash/detailing facility. Site assessments conducted in 2014 indicated volatile organic compound impacts in soil vapor.

[Click here to access the California GeoTracker records for this facility:](#)

CA FID UST:

Facility ID: 19036967
 Regulated By: UTNKA
 Regulated ID: Not reported
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 2130000000
 Mail To: Not reported
 Mailing Address: 1600 S FIGUEROA ST
 Mailing Address 2: Not reported
 Mailing City, St, Zip: LOS ANGELES 900150000
 Contact: Not reported
 Contact Phone: Not reported
 DUNs Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

79
SW
1/4-1/2
0.458 mi.
2419 ft.

G & P RECYCLING CENTER
1016 W 18TH ST
LOS ANGELES, CA 90015

CA SWRCY S109521526
N/A

Relative:
Lower
Actual:
210 ft.

SWRCY:
 Reg Id: 203214
 Cert Id: RC203214.001
 Mailing Address: 5425 W 64th St
 Mailing City: Los Angeles
 Mailing State: CA
 Mailing Zip Code: 90056
 Website: Not reported
 Email: Not reported
 Phone Number: (323) 533-8531
 Grand Father: N
 Rural: N
 Operation Begin Date: 04/16/2014
 Aluminium: Y
 Glass: Y
 Plastic: Y
 Bimetal: Y
 Agency: N/A
 Monday Hours Of Operation: 8:30 am - 4:30 pm
 Tuesday Hours Of Operation: 8:30 am - 4:30 pm
 Wednesday Hours Of Operation: 8:30 am - 4:30 pm

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G & P RECYCLING CENTER (Continued)

S109521526

Thursday Hours Of Operation: 8:30 am - 4:30 pm
Friday Hours Of Operation: 8:30 am - 4:30 pm
Saturday Hours Of Operation: 8:30 am - 4:30 pm
Sunday Hours Of Operation: 8:30 am - 4:30 pm
Organization ID: 196269
Organization Name: G & P Recycling Inc

**80
ESE
1/4-1/2
0.459 mi.
2425 ft.**

**ARCO #5033
1151 S FLOWER ST
LOS ANGELES, CA**

**CA LUST S109117550
N/A**

**Relative:
Higher
Actual:
243 ft.**

LUST:

Lead Agency: LOS ANGELES, CITY OF
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603708034
Global Id: T0603708034
Latitude: 34.042115
Longitude: -118.265642
Status: Completed - Case Closed
Status Date: 04/09/2013
Case Worker: EL
RB Case Number: Not reported
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: XS0001146
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603708034
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: T0603708034
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603708034
Action Type: ENFORCEMENT
Date: 04/09/2013
Action: Closure/No Further Action Letter

Global Id: T0603708034
Action Type: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #5033 (Continued)

S109117550

Date: 11/07/1995
Action: Leak Reported

Global Id: T0603708034
Action Type: Other
Date: 08/31/1995
Action: Leak Discovery

LUST:

Global Id: T0603708034
Status: Open - Case Begin Date
Status Date: 08/31/1995

Global Id: T0603708034
Status: Open - Site Assessment
Status Date: 11/07/1995

Global Id: T0603708034
Status: Open - Site Assessment
Status Date: 01/17/1996

Global Id: T0603708034
Status: Open - Site Assessment
Status Date: 05/20/1996

Global Id: T0603708034
Status: Open - Verification Monitoring
Status Date: 06/03/1996

Global Id: T0603708034
Status: Completed - Case Closed
Status Date: 04/09/2013

O81 UNOCAL #0152 FORMER
NNW 1800 OLYMPIC
1/4-1/2 LOS ANGELES, CA 90021
0.473 mi.
2500 ft.

CA HIST CORTESE S102590700
N/A

Relative: HIST CORTESE:
Higher Region: CORTESE
Facility County Code: 19
Actual: Reg By: LTNKA
257 ft. Reg Id: 900210098

Site 1 of 2 in cluster O

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

82
WNW
1/4-1/2
0.482 mi.
2546 ft.

LOOMIS
1929 PICO, WEST
LOS ANGELES, CA 90006

CA LUST **S110819243**
N/A

Relative:
Lower
Actual:
233 ft.

LUST:
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000002999
Global Id: T10000002999
Latitude: 34.0358636
Longitude: -118.4535762
Status: Completed - Case Closed
Status Date: 03/19/2012
Case Worker: JH
RB Case Number: 900060161
Local Agency: Not reported
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T10000002999
Contact Type: Regional Board Caseworker
Contact Name: JAY HUANG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: jhuang@waterboards.ca.gov
Phone Number: 2135766711

LUST:
Global Id: T10000002999
Action Type: Other
Date: 10/08/2010
Action: Leak Discovery

Global Id: T10000002999
Action Type: ENFORCEMENT
Date: 04/13/2011
Action: Referral to Regional Board - #1

Global Id: T10000002999
Action Type: ENFORCEMENT
Date: 03/19/2012
Action: Closure/No Further Action Letter

Global Id: T10000002999
Action Type: ENFORCEMENT
Date: 05/17/2011
Action: Staff Letter

Global Id: T10000002999
Action Type: RESPONSE
Date: 07/01/2011
Action: Other Report / Document

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOOMIS (Continued)

S110819243

Global Id: T10000002999
Action Type: ENFORCEMENT
Date: 02/28/2012
Action: Notification - Preclosure

Global Id: T10000002999
Action Type: ENFORCEMENT
Date: 03/19/2012
Action: Closure/No Further Action Letter

Global Id: T10000002999
Action Type: Other
Date: 03/04/2011
Action: Leak Reported

LUST:

Global Id: T10000002999
Status: Open - Case Begin Date
Status Date: 10/08/2010

Global Id: T10000002999
Status: Open - Site Assessment
Status Date: 04/25/2011

Global Id: T10000002999
Status: Completed - Case Closed
Status Date: 03/19/2012

83
SSW
1/4-1/2
0.484 mi.
2558 ft.

AT & T
801 WASHINGTON BLVD W
LOS ANGELES, CA 90015

CA LUST S102769926
CA HIST CORTESE N/A

Relative:
Lower
Actual:
217 ft.

LUST:
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700545
Global Id: T0603700545
Latitude: 33.987929
Longitude: -118.4526931
Status: Completed - Case Closed
Status Date: 10/05/1987
Case Worker: YR
RB Case Number: 900150025
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:
Global Id: T0603700545
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AT & T (Continued)

S102769926

Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603700545
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603700545
Action Type: Other
Date: 10/05/1987
Action: Leak Reported

LUST:

Global Id: T0603700545
Status: Completed - Case Closed
Status Date: 10/05/1987

Global Id: T0603700545
Status: Open - Case Begin Date
Status Date: 10/05/1987

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900150025
Status: Case Closed
Substance: 1
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603700545
W Global ID: W0607701254
Staff: UNK
Local Agency: 19050
Cross Street: Not reported
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 10/5/1987
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 10/5/1987
Date the Case was Closed: 10/5/1987
How Leak Discovered: Not reported
How Leak Stopped: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AT & T (Continued)

S102769926

Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 7031.3765111752618226888688712
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: BLANK RP
RP Address: Not reported
Program: LUST
Lat/Long: 34.0362034 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: ONE TANK ABANDONED IN PLACE UNDER PERMIT FROM LA CITY FD

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900150025

84
ENE
1/4-1/2
0.498 mi.
2632 ft.

DOWNTOWN CAR WASH
811 OLYMPIC BLVD W
LOS ANGELES, CA 90015

CA LUST S111345541
N/A

Relative:
Higher
Actual:
249 ft.

LUST:
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000003408
Global Id: T10000003408
Latitude: 34.045429
Longitude: -118.264462
Status: Completed - Case Closed
Status Date: 07/23/2013
Case Worker: MB
RB Case Number: 900150134

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOWNTOWN CAR WASH (Continued)

S111345541

Local Agency: Not reported
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T10000003408
Contact Type: Regional Board Caseworker
Contact Name: MAGDY BAIADY
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: LOS ANGELES
Email: mbaiany@waterboards.ca.gov
Phone Number: 2135766699

LUST:

Global Id: T10000003408
Action Type: ENFORCEMENT
Date: 03/25/2003
Action: Referral to Regional Board

Global Id: T10000003408
Action Type: ENFORCEMENT
Date: 01/09/2012
Action: Staff Letter

Global Id: T10000003408
Action Type: RESPONSE
Date: 01/23/2013
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000003408
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T10000003408
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T10000003408
Action Type: RESPONSE
Date: 03/15/2003
Action: Monitoring Report - Quarterly

Global Id: T10000003408
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T10000003408
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOWNTOWN CAR WASH (Continued)

S111345541

Global Id: T1000003408
Action Type: RESPONSE
Date: 02/02/2012
Action: Request for Closure

Global Id: T1000003408
Action Type: RESPONSE
Date: 02/02/2012
Action: Soil and Water Investigation Report

Global Id: T1000003408
Action Type: RESPONSE
Date: 02/06/2012
Action: Other Report / Document

Global Id: T1000003408
Action Type: RESPONSE
Date: 02/02/2012
Action: Tank Removal Report / UST Sampling Report

Global Id: T1000003408
Action Type: RESPONSE
Date: 02/02/2012
Action: Soil and Water Investigation Workplan

Global Id: T1000003408
Action Type: RESPONSE
Date: 02/02/2012
Action: Soil and Water Investigation Workplan

Global Id: T1000003408
Action Type: RESPONSE
Date: 08/29/2013
Action: Well Destruction Report

Global Id: T1000003408
Action Type: ENFORCEMENT
Date: 03/21/2013
Action: Notification - Preclosure

Global Id: T1000003408
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T1000003408
Action Type: ENFORCEMENT
Date: 07/23/2013
Action: Closure/No Further Action Letter

Global Id: T1000003408
Action Type: Other
Date: 03/25/2003
Action: Leak Reported

LUST:

Global Id: T1000003408

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOWNTOWN CAR WASH (Continued)

S111345541

Status: Open - Case Begin Date
Status Date: 03/25/2003

Global Id: T10000003408
Status: Open - Site Assessment
Status Date: 03/25/2003

Global Id: T10000003408
Status: Open - Eligible for Closure
Status Date: 02/05/2013

Global Id: T10000003408
Status: Completed - Case Closed
Status Date: 07/23/2013

**O85
NNW
1/4-1/2
0.499 mi.
2637 ft.
Relative:
Higher
Actual:
261 ft.**

**CITY NATIONAL BANK
1801 W OLYMPIC BLVD
LOS ANGELES, CA 90006
Site 2 of 2 in cluster O**

**RCRA-SQG 1000440278
CA LUST CAD982040495
CA UST
CA SWEEPS UST
FINDS
ECHO
CA HAZNET
CA HIST CORTESE**

RCRA-SQG:
Date form received by agency: 07/12/2004
Facility name: CITY NATIONAL BANK
Facility address: 1801 W OLYMPIC BLVD
LOS ANGELES, CA 90006
EPA ID: CAD982040495
Contact: PATRICK O CONNOR
Contact address: 1801 W OLYMPIC BLVD
LOS ANGELES, CA 90006
Contact country: US
Contact telephone: 213-427-5418
Contact email: PATRICK.OCONNOR@CAB.COM
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: CITY NATIONAL CORP
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY NATIONAL BANK (Continued)

1000440278

Owner/Op end date: Not reported

Owner/operator name: CITY NATIONAL BANK
Owner/operator address: Not reported
Not reported

Owner/operator country: Not reported
Owner/operator telephone: Not reported
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: 01/01/1970
Owner/Op end date: Not reported

Owner/operator name: DENLEY INVESTMENTS
Owner/operator address: 849 S BROADWAY ST
LOS ANGELES, CA 90014

Owner/operator country: US
Owner/operator telephone: Not reported
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: 01/01/2000
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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY NATIONAL BANK (Continued)

1000440278

- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 09/01/1996
Site name: CITY NATIONAL BANK
Classification: Small Quantity Generator

Violation Status: No violations found

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700473
Global Id: T0603700473
Latitude: 34.0503874
Longitude: -118.2768377
Status: Completed - Case Closed
Status Date: 07/30/1996
Case Worker: YR
RB Case Number: 900060043
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:

Global Id: T0603700473
Contact Type: Local Agency Caseworker

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY NATIONAL BANK (Continued)

1000440278

Contact Name: TBD
Organization Name: LOS ANGELES, CITY OF
Address: 200 N. MAIN ST. RM. 970
City: LOS ANGELES
Email: Not reported
Phone Number: 2134826528

Global Id: T0603700473
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603700473
Action Type: Other
Date: 06/29/1993
Action: Leak Discovery

Global Id: T0603700473
Action Type: Other
Date: 10/10/1993
Action: Leak Reported

LUST:

Global Id: T0603700473
Status: Open - Case Begin Date
Status Date: 06/29/1993

Global Id: T0603700473
Status: Open - Site Assessment
Status Date: 09/10/1993

Global Id: T0603700473
Status: Completed - Case Closed
Status Date: 07/30/1996

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900060043
Status: Case Closed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603700473
W Global ID: W0607701254
Staff: UNK
Local Agency: 19050

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY NATIONAL BANK (Continued)

1000440278

Cross Street: BURLINGTON AVE
Enforcement Type: Not reported
Date Leak Discovered: 6/29/1993
Date Leak First Reported: 10/10/1993
Date Leak Record Entered: 11/24/1993
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 6/16/1994
Date the Case was Closed: 7/30/1996
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: FRANK DENOTO
Water System: UNOCAL - JIM SCOTT
Well Name: Not reported
Approx. Dist To Production Well (ft): 4178.4166519123035153316691126
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 9/10/1993
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: CITY OF NATIONAL BAK
RP Address: 1801 W OLYMPIC BLVD, LOS ANGELES CA 90006
Program: LUST
Lat/Long: 34.0502368 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 3901254-001GEN
Summary: Not reported

UST:

Facility ID: 23570
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.052259
Longitude: -118.275141

Facility ID: FA0018662
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.05091
Longitude: -118.27649

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY NATIONAL BANK (Continued)

1000440278

SWEEPS UST:

Status: Active
Comp Number: 8198
Number: 1
Board Of Equalization: Not reported
Referral Date: 07-26-93
Action Date: 07-26-93
Created Date: 07-26-93
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

FINDS:

Registry ID: 110002785451

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: 1000440278
Registry ID: 110002785451
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002785451>

HAZNET:

envid: 1000440278
Year: 2009
GEPaid: CAD982040495
Contact: KEVIN LIBERMAN OPERATIONS MGR
Telephone: 2134275454
Mailing Name: Not reported
Mailing Address: 1801 W OLYMPIC BLVD
Mailing City,St,Zip: LOS ANGELES, CA 900060000
Gen County: Not reported
TSD EPA ID: CAD009007626
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.8

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY NATIONAL BANK (Continued)

1000440278

Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000440278
Year: 2005
GEPID: CAD982040495
Contact: PATRICK O'CONNOR/CHIEF ENGR
Telephone: 2134275418
Mailing Name: Not reported
Mailing Address: 1801 W OLYMPIC BLVD
Mailing City,St,Zip: LOS ANGELES, CA 900060000
Gen County: Not reported
TSD EPA ID: CAD009007626
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Not reported
Tons: 0.33
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000440278
Year: 2005
GEPID: CAD982040495
Contact: PATRICK O'CONNOR/CHIEF ENGR
Telephone: 2134275418
Mailing Name: Not reported
Mailing Address: 1801 W OLYMPIC BLVD
Mailing City,St,Zip: LOS ANGELES, CA 900060000
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Transfer Station
Tons: 0.5
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000440278
Year: 2005
GEPID: CAD982040495
Contact: PATRICK O'CONNOR/CHIEF ENGR
Telephone: 2134275418
Mailing Name: Not reported
Mailing Address: 1801 W OLYMPIC BLVD
Mailing City,St,Zip: LOS ANGELES, CA 900060000
Gen County: Not reported
TSD EPA ID: CAD009007626
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: 1.51
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY NATIONAL BANK (Continued)

1000440278

envid: 1000440278
Year: 2004
GEPaid: CAD982040495
Contact: PATRICK O'CONNOR/CHIEF ENGR
Telephone: 2134275418
Mailing Name: Not reported
Mailing Address: 1801 W OLYMPIC BLVD
Mailing City,St,Zip: LOS ANGELES, CA 900060000
Gen County: Not reported
TSD EPA ID: CAD008364432
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Transfer Station
Tons: 0.84
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access
2 additional CA_HAZNET: record(s) in the EDR Site Report.

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900060043

86
South
1/4-1/2
0.500 mi.
2639 ft.

ORIGINAL CYLINDER CO
1812 GEORGIA
LOS ANGELES, CA 90015

SEMS-ARCHIVE 1003878823
CAD981161110

Relative:
Lower
Actual:
222 ft.

SEMS Archive:
Site ID: 902266
EPA ID: CAD981161110
Cong District: 25
FIPS Code: 6037
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 9
Site ID: 902266
EPA ID: CAD981161110
Site Name: ORIGINAL CYLINDER CO
NPL: N
FF: N
OU: 0
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1986-06-01 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ORIGINAL CYLINDER CO (Continued)

1003878823

Region: 9
 Site ID: 902266
 EPA ID: CAD981161110
 Site Name: ORIGINAL CYLINDER CO
 NPL: N
 FF: N
 OU: 0
 Action Code: DS
 Action Name: DISCVRY
 SEQ: 1
 Start Date: 1985-11-01 00:00:00
 Finish Date: 1985-11-01 00:00:00
 Qual: Not reported
 Current Action Lead: St Perf

Region: 9
 Site ID: 902266
 EPA ID: CAD981161110
 Site Name: ORIGINAL CYLINDER CO
 NPL: N
 FF: N
 OU: 0
 Action Code: PA
 Action Name: PA
 SEQ: 1
 Start Date: 1985-09-01 00:00:00
 Finish Date: 1986-06-01 00:00:00
 Qual: N
 Current Action Lead: St Perf

87
SSE
 1/2-1
 0.730 mi.
 3852 ft.

JOHNSON BRONZE COMPANY
1818 S. GRAND AVENUE
LOS ANGELES, CA 90017

CA ENVIROSTOR S101480797
N/A

Relative:
Lower
Actual:
225 ft.

ENVIROSTOR:
 Facility ID: 19340506
 Status: Refer: Other Agency
 Status Date: 08/15/1995
 Site Code: Not reported
 Site Type: Historical
 Site Type Detailed: * Historical
 Acres: Not reported
 NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Not reported
 Supervisor: Referred - Not Assigned
 Division Branch: Cleanup Chatsworth
 Assembly: 59
 Senate: 30
 Special Program: * Site Char & Assess Grant (CERCLA 104)
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 34.03388

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JOHNSON BRONZE COMPANY (Continued)

S101480797

Longitude: -118.2675
 APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: * HALOGENATED SOLVENTS * OIL/WATER SEPARATION SLUDGE * UNSPECIFIED SOLVENT MIXTURES
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: JOHNSON AUTOMOTIVE
 Alias Type: Alternate Name
 Alias Name: PARKER HANNIFIN CORP(1968-PRESENT)
 Alias Type: Alternate Name
 Alias Name: CAD981425002
 Alias Type: CERCLIS ID
 Alias Name: 19340506
 Alias Type: Envirostor ID Number

Completed Info:
 Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Discovery
 Completed Date: 09/11/1981
 Comments: FACILITY IDENTIFIED ID BY 1947 PAC TEL DIR. BEARINGS: BABBITT, BRONZE, ETC.

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

88
North
1/2-1
0.746 mi.
3938 ft.

BELMONT NEW ELEMENTARY SCHOOL #3
680 LITTLE ST
LOS ANGELES, CA 90017

CA ENVIROSTOR S105024642
CA SCH N/A
CA HIST CORTESE

Relative:
Higher
Actual:
309 ft.

ENVIROSTOR:
 Facility ID: 19750071
 Status: Certified
 Status Date: 03/30/1993
 Site Code: Not reported
 Site Type: School Cleanup
 Site Type Detailed: School
 Acres: 10
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Not reported
 Supervisor: Javier Hinojosa
 Division Branch: Southern California Schools & Brownfields Outreach
 Assembly: 53
 Senate: 24
 Special Program: Not reported
 Restricted Use: NO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued)

S105024642

Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05442
Longitude: -118.2716
APN: 5142-012-900, 5142-012-901, 5142-012-902, 5142-012-903, 5142-012-904, 5142-012-905, 5142-012-906, 5142-012-907, 5142-012-908, 5142-012-909, 5142-012-910, 5142-013-900, 5142-013-901, 5142-013-902, 5142-013-903, 5142-013-904, 5142-013-905, 5142-013-906, 5142-013-907, 5142-013-908, 5142-013-909, 5142-013-910, 5142-013-911, 5142-013-912, 5142-013-914, 5142-013-915, 5142-013-916, 5142012900, 5142012901, 5142012902, 5142012903, 5142012904, 5142012905, 5142012906, 5142012907, 5142012908, 5142012909, 5142012910, 5142013900, 5142013901, 5142013902, 5142013903, 5142013904, 5142013905, 5142013906, 5142013907, 5142013908, 5142013909, 5142013910, 5142013911, 5142013912, 5142013914, 5142013915, 5142013916
Past Use: NONE SPECIFIED
Potential COC: Arsenic Lead TPH-diesel TPH-MOTOR OIL Cadmium and compounds Chromium III
Confirmed COC: Arsenic Lead TPH-diesel Cadmium and compounds Chromium III TPH-MOTOR OIL
Potential Description: SOIL
Alias Name: 5142-012-900
Alias Type: APN
Alias Name: 5142-012-901
Alias Type: APN
Alias Name: 5142-012-902
Alias Type: APN
Alias Name: 5142-012-903
Alias Type: APN
Alias Name: 5142-012-904
Alias Type: APN
Alias Name: 5142-012-905
Alias Type: APN
Alias Name: 5142-012-906
Alias Type: APN
Alias Name: 5142-012-907
Alias Type: APN
Alias Name: 5142-012-908
Alias Type: APN
Alias Name: 5142-012-909
Alias Type: APN
Alias Name: 5142-012-910
Alias Type: APN
Alias Name: 5142-013-900
Alias Type: APN
Alias Name: 5142-013-901
Alias Type: APN
Alias Name: 5142-013-902
Alias Type: APN
Alias Name: 5142-013-903
Alias Type: APN
Alias Name: 5142-013-904
Alias Type: APN
Alias Name: 5142-013-905
Alias Type: APN
Alias Name: 5142-013-906
Alias Type: APN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued)

S105024642

Alias Name:	5142-013-907
Alias Type:	APN
Alias Name:	5142-013-908
Alias Type:	APN
Alias Name:	5142-013-909
Alias Type:	APN
Alias Name:	5142-013-910
Alias Type:	APN
Alias Name:	5142-013-911
Alias Type:	APN
Alias Name:	5142-013-912
Alias Type:	APN
Alias Name:	5142-013-914
Alias Type:	APN
Alias Name:	5142-013-915
Alias Type:	APN
Alias Name:	5142-013-916
Alias Type:	APN
Alias Name:	5142012900
Alias Type:	APN
Alias Name:	5142012901
Alias Type:	APN
Alias Name:	5142012902
Alias Type:	APN
Alias Name:	5142012903
Alias Type:	APN
Alias Name:	5142012904
Alias Type:	APN
Alias Name:	5142012905
Alias Type:	APN
Alias Name:	5142012906
Alias Type:	APN
Alias Name:	5142012907
Alias Type:	APN
Alias Name:	5142012908
Alias Type:	APN
Alias Name:	5142012909
Alias Type:	APN
Alias Name:	5142012910
Alias Type:	APN
Alias Name:	5142013900
Alias Type:	APN
Alias Name:	5142013901
Alias Type:	APN
Alias Name:	5142013902
Alias Type:	APN
Alias Name:	5142013903
Alias Type:	APN
Alias Name:	5142013904
Alias Type:	APN
Alias Name:	5142013905
Alias Type:	APN
Alias Name:	5142013906
Alias Type:	APN
Alias Name:	5142013907
Alias Type:	APN
Alias Name:	5142013908

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued)

S105024642

Alias Type: APN
Alias Name: 5142013909
Alias Type: APN
Alias Name: 5142013910
Alias Type: APN
Alias Name: 5142013911
Alias Type: APN
Alias Name: 5142013912
Alias Type: APN
Alias Name: 5142013914
Alias Type: APN
Alias Name: 5142013915
Alias Type: APN
Alias Name: 5142013916
Alias Type: APN
Alias Name: 110013305324
Alias Type: EPA (FRS #)
Alias Name: 110033618128
Alias Type: EPA (FRS #)
Alias Name: 19750071
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/30/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 02/12/1992
Comments: SMALL CERTIFICATION: On February 12, 1993, the Department entered into an En- forceable agreement with the LAUSD, for the oversight of a removal action for remediation of Parcel 10831. The re- moval action consisted of the excavation and off-site disposal of 122 tons of soil contaminated with volatile organic hydrocarbons, petroleum hydrocarbons, and heavy metals.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/22/1990
Comments: Facility identified LA Unified School District submitted a Phase 2 Site Investigation Report to the Dept. for review. Sample Results: TPHC up to 21700 mg/kg.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/30/1993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued)

S105024642

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/21/1991
Comments: PEA submitted and reviewed. Further activity is suggested and concurred with by the Department of Toxics Substances Control. Lead agency will be DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/28/1991
Comments: Reports reviewed indicate site was previously occupied by multiple dwelling residences, commercial buildings and an auto body/repair shop. Site is contaminated with metals and semi-volatiles. Site is now owned by LA Unified School District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/06/1990
Comments: On Cortese List: Contamination found on site; TPH up to 21700 mg/kg. Site Screening Done: Recommend PEA Medium.

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:

Facility ID: 19750071
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 10
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: Not reported
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 03/30/1993
Restricted Use: NO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued)

S105024642

Funding: School District
Latitude: 34.05442
Longitude: -118.2716
APN: 5142-012-900, 5142-012-901, 5142-012-902, 5142-012-903, 5142-012-904, 5142-012-905, 5142-012-906, 5142-012-907, 5142-012-908, 5142-012-909, 5142-012-910, 5142-013-900, 5142-013-901, 5142-013-902, 5142-013-903, 5142-013-904, 5142-013-905, 5142-013-906, 5142-013-907, 5142-013-908, 5142-013-909, 5142-013-910, 5142-013-911, 5142-013-912, 5142-013-914, 5142-013-915, 5142-013-916, 5142012900, 5142012901, 5142012902, 5142012903, 5142012904, 5142012905, 5142012906, 5142012907, 5142012908, 5142012909, 5142012910, 5142013900, 5142013901, 5142013902, 5142013903, 5142013904, 5142013905, 5142013906, 5142013907, 5142013908, 5142013909, 5142013910, 5142013911, 5142013912, 5142013914, 5142013915, 5142013916
Past Use: NONE SPECIFIED
Potential COC: Arsenic, Lead, TPH-diesel, TPH-MOTOR OIL, Cadmium and compounds, Chromium III
Confirmed COC: Arsenic, Lead, TPH-diesel, Cadmium and compounds, Chromium III, TPH-MOTOR OIL
Potential Description: SOIL
Alias Name: 5142-012-900
Alias Type: APN
Alias Name: 5142-012-901
Alias Type: APN
Alias Name: 5142-012-902
Alias Type: APN
Alias Name: 5142-012-903
Alias Type: APN
Alias Name: 5142-012-904
Alias Type: APN
Alias Name: 5142-012-905
Alias Type: APN
Alias Name: 5142-012-906
Alias Type: APN
Alias Name: 5142-012-907
Alias Type: APN
Alias Name: 5142-012-908
Alias Type: APN
Alias Name: 5142-012-909
Alias Type: APN
Alias Name: 5142-012-910
Alias Type: APN
Alias Name: 5142-013-900
Alias Type: APN
Alias Name: 5142-013-901
Alias Type: APN
Alias Name: 5142-013-902
Alias Type: APN
Alias Name: 5142-013-903
Alias Type: APN
Alias Name: 5142-013-904
Alias Type: APN
Alias Name: 5142-013-905
Alias Type: APN
Alias Name: 5142-013-906
Alias Type: APN
Alias Name: 5142-013-907

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued)

S105024642

Alias Type:	APN
Alias Name:	5142-013-908
Alias Type:	APN
Alias Name:	5142-013-909
Alias Type:	APN
Alias Name:	5142-013-910
Alias Type:	APN
Alias Name:	5142-013-911
Alias Type:	APN
Alias Name:	5142-013-912
Alias Type:	APN
Alias Name:	5142-013-914
Alias Type:	APN
Alias Name:	5142-013-915
Alias Type:	APN
Alias Name:	5142-013-916
Alias Type:	APN
Alias Name:	5142012900
Alias Type:	APN
Alias Name:	5142012901
Alias Type:	APN
Alias Name:	5142012902
Alias Type:	APN
Alias Name:	5142012903
Alias Type:	APN
Alias Name:	5142012904
Alias Type:	APN
Alias Name:	5142012905
Alias Type:	APN
Alias Name:	5142012906
Alias Type:	APN
Alias Name:	5142012907
Alias Type:	APN
Alias Name:	5142012908
Alias Type:	APN
Alias Name:	5142012909
Alias Type:	APN
Alias Name:	5142012910
Alias Type:	APN
Alias Name:	5142013900
Alias Type:	APN
Alias Name:	5142013901
Alias Type:	APN
Alias Name:	5142013902
Alias Type:	APN
Alias Name:	5142013903
Alias Type:	APN
Alias Name:	5142013904
Alias Type:	APN
Alias Name:	5142013905
Alias Type:	APN
Alias Name:	5142013906
Alias Type:	APN
Alias Name:	5142013907
Alias Type:	APN
Alias Name:	5142013908
Alias Type:	APN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued)

S105024642

Alias Name: 5142013909
Alias Type: APN
Alias Name: 5142013910
Alias Type: APN
Alias Name: 5142013911
Alias Type: APN
Alias Name: 5142013912
Alias Type: APN
Alias Name: 5142013914
Alias Type: APN
Alias Name: 5142013915
Alias Type: APN
Alias Name: 5142013916
Alias Type: APN
Alias Name: 110013305324
Alias Type: EPA (FRS #)
Alias Name: 110033618128
Alias Type: EPA (FRS #)
Alias Name: 19750071
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/30/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 02/12/1992
Comments: SMALL CERTIFICATION: On February 12, 1993, the Department entered into an En- forceable agreement with the LAUSD, for the oversight of a removal action for remediation of Parcel 10831. The re- moval action consisted of the excavation and off-site disposal of 122 tons of soil contaminated with volotile organic hydrocarbons, petroleum hydrocarbons, and heavy metals.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/22/1990
Comments: Facility identified LA Unified School District submitted a Phase 2 Site Investigation Report to the Dept. for review. Sample Results: TPHC up to 21700 mg/kg.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/30/1993
Comments: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BELMONT NEW ELEMENTARY SCHOOL #3 (Continued)

S105024642

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Preliminary Endangerment Assessment Report
 Completed Date: 08/21/1991
 Comments: PEA submitted and reviewed. Further activity is suggested and concurred with by the Department of Toxics Substances Control. Lead agency will be DTSC.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 05/28/1991
 Comments: Reports reviewed indicate site was previously occupied by multiple dwelling residences, commercial buildings and an auto body/repair shop. Site is contaminated with metals and semi-volatiles. Site is now owned by LA Unified School District.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 12/06/1990
 Comments: On Cortese List: Contamination found on site; TPH up to 21700 mg/kg. Site Screening Done: Recommend PEA Medium.

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

HIST CORTESE:
 Region: CORTESE
 Facility County Code: 19
 Reg By: CALSI
 Reg Id: 19750071

**89
 NE
 1/2-1
 0.790 mi.
 4170 ft.**

**GOOD SAMARITAN HOSPITAL ER ENTRANCE
 1225 WILSHIRE
 LOS ANGELES, CA 90017**

**CA ENVIROSTOR S110493875
 CA LUST N/A**

**Relative:
 Higher** ENVIROSTOR:
 Facility ID: 71003074
 Status: Refer: Other Agency
**Actual:
 341 ft.** Status Date: Not reported
 Site Code: Not reported
 Site Type: Tiered Permit
 Site Type Detailed: Tiered Permit
 Acres: Not reported
 NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOOD SAMARITAN HOSPITAL ER ENTRANCE (Continued)

S110493875

Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.05335
Longitude: -118.2655
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD982485625
Alias Type: EPA Identification Number
Alias Name: 71003074
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:

Lead Agency: SWRCB
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000004822
Global Id: T10000004822
Latitude: 34.053355
Longitude: -118.265582
Status: Open - Eligible for Closure
Status Date: 02/04/2015
Case Worker: MC
RB Case Number: Not reported
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: TT
Potential Media Affect: Not reported
Potential Contaminants of Concern: Diesel
Site History: There is a State Water Board closure Order for this case issued 1/28/2015. The State Water Board needs confirmation that the corrective action wells and wastes have been removed from the site in

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOOD SAMARITAN HOSPITAL ER ENTRANCE (Continued)

S110493875

order to close the case. Once confirmation has been received State Water Board can issue a Uniform Closure Letter and close the case. Attempts to reach the RP have failed. gwl 4/14/2016.

LUST:

Global Id: T10000004822
Contact Type: Local Agency Caseworker
Contact Name: GREG STEVENS
Organization Name: LOS ANGELES, CITY OF
Address: 221 N Figueroa St
City: LOS ANGELES
Email: gregory.stevens@lacity.org
Phone Number: 2134826527

Global Id: T10000004822
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: T10000004822
Action Type: ENFORCEMENT
Date: 05/07/2013
Action: Notice of Violation - #20136

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 09/17/1996
Action: Closure/No Further Action Letter

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 09/17/1986
Action: Technical Correspondence / Assistance / Other

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 06/06/1986
Action: Notice to Comply

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 09/18/1987
Action: Technical Correspondence / Assistance / Other

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 05/09/1986
Action: Referral to Regional Board

Global Id: T10000004822
Action Type: RESPONSE
Date: 04/05/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOOD SAMARITAN HOSPITAL ER ENTRANCE (Continued)

S110493875

Action: Soil and Water Investigation Report

Global Id: T10000004822
Action Type: RESPONSE
Date: 08/19/2004
Action: Soil and Water Investigation Report

Global Id: T10000004822
Action Type: RESPONSE
Date: 12/27/2005
Action: Soil and Water Investigation Report

Global Id: T10000004822
Action Type: RESPONSE
Date: 05/06/1986
Action: Site Assessment Report

Global Id: T10000004822
Action Type: RESPONSE
Date: 07/17/2013
Action: Correspondence

Global Id: T10000004822
Action Type: RESPONSE
Date: 05/20/2013
Action: Correspondence

Global Id: T10000004822
Action Type: ENFORCEMENT
Date: 01/28/2015
Action: State Water Board Closure Order

Global Id: T10000004822
Action Type: Other
Date: 08/08/2005
Action: Leak Reported

Global Id: T10000004822
Action Type: Other
Date: 07/26/2005
Action: Leak Discovery

LUST:

Global Id: T10000004822
Status: Open - Case Begin Date
Status Date: 07/26/2005

Global Id: T10000004822
Status: Open - Site Assessment
Status Date: 06/11/2013

Global Id: T10000004822
Status: Open - Eligible for Closure
Status Date: 12/12/2013

Global Id: T10000004822
Status: Open - Eligible for Closure

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOOD SAMARITAN HOSPITAL ER ENTRANCE (Continued)

S110493875

Status Date: 02/04/2015

**90
ESE
1/2-1
0.794 mi.
4194 ft.**

**FC BROADWAY AND HILL 1108 SOUTH HILL
1108 S HILL STREET
LOS ANGELES, CA 90015**

**CA ENVIROSTOR
CA VCP
CA HAZNET**

**S117038678
N/A**

**Relative:
Higher
Actual:
245 ft.**

ENVIROSTOR:
Facility ID: 60002032
Status: No Further Action
Status Date: 04/14/2017
Site Code: 301670-11
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 1.06
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Haissam Salloum
Supervisor: Sayareh Amirebrahimi
Division Branch: Cleanup Chatsworth
Assembly: 53
Senate: 30
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.03961
Longitude: -118.2600
APN: NONE SPECIFIED
Past Use: UNDERGROUND STORAGE TANKS
Potential COC: Tetrachloroethylene (PCE Trichloroethylene (TCE Ethylbenzene Naphthalene Xylenes
Confirmed COC: Tetrachloroethylene (PCE Naphthalene Ethylbenzene Xylenes Trichloroethylene (TCE
Potential Description: SOIL, SV
Alias Name: 301670-11
Alias Type: Project Code (Site Code)
Alias Name: 60002032
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 12/30/2014
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

FC BROADWAY AND HILL 1108 SOUTH HILL (Continued)

S117038678

Completed Document Type: Design/Implementation Workplan
Completed Date: 02/10/2015
Comments: Risk Management Plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 07/09/2014
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:

Facility ID: 60002032
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.06
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Haissam Salloum
Supervisor: Sayareh Amirebrahimi
Division Branch: Cleanup Chatsworth
Site Code: 301670-11
Assembly: 53
Senate: 30
Special Programs Code: Voluntary Cleanup Program
Status: No Further Action
Status Date: 04/14/2017
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 34.03961 / -118.2600
APN: NONE SPECIFIED
Past Use: UNDERGROUND STORAGE TANKS
Potential COC: 30022, 30027, 30272, 30484, 30593
Confirmed COC: 30022,30484,30272,30593,30027
Potential Description: SOIL, SV
Alias Name: 301670-11
Alias Type: Project Code (Site Code)
Alias Name: 60002032
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/09/2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FC BROADWAY AND HILL 1108 SOUTH HILL (Continued)

S117038678

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 12/30/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 02/10/2015
Comments: Risk Management Plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 07/09/2014
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HAZNET:

envid: S117038678
Year: 2015
GEPaid: CAC002822899
Contact: KENNETH C. YASMER
Telephone: 2134162272
Mailing Name: Not reported
Mailing Address: 949 S HOPE ST
Mailing City,St,Zip: LOS ANGELES, CA 900151454
Gen County: Los Angeles
TSD EPA ID: NVT330010000
TSD County: 99
Waste Category: Polychlorinated biphenyls and material containing PCBs
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.12563
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: S117038678
Year: 2015
GEPaid: CAC002822899
Contact: KENNETH C. YASMER
Telephone: 2134162272
Mailing Name: Not reported
Mailing Address: 949 S HOPE ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FC BROADWAY AND HILL 1108 SOUTH HILL (Continued)

S117038678

Mailing City,St,Zip: LOS ANGELES, CA 900151454
Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Liquids with pH <= 2
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.004
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: S117038678
Year: 2015
GEPaid: CAC002822899
Contact: KENNETH C. YASMER
Telephone: 2134162272
Mailing Name: Not reported
Mailing Address: 949 S HOPE ST
Mailing City,St,Zip: LOS ANGELES, CA 900151454
Gen County: Los Angeles
TSD EPA ID: AZC950823111
TSD County: 99
Waste Category: Asbestos containing waste
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 3.68
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: S117038678
Year: 2015
GEPaid: CAC002822899
Contact: KENNETH C. YASMER
Telephone: 2134162272
Mailing Name: Not reported
Mailing Address: 949 S HOPE ST
Mailing City,St,Zip: LOS ANGELES, CA 900151454
Gen County: Los Angeles
TSD EPA ID: NVT330010000
TSD County: 99
Waste Category: Other inorganic solid waste
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.135
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

P91
NNE
1/2-1
0.796 mi.
4203 ft.

**CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1
UNION AVENUE/WILSHIRE BOULEVARD
LOS ANGELES, CA 90017**

**CA ENVIROSTOR S107736103
CA SCH N/A**

Site 1 of 2 in cluster P

**Relative:
Higher
Actual:
316 ft.**

ENVIROSTOR:
Facility ID: 19550021
Status: Certified
Status Date: 07/22/2008
Site Code: 304313
Site Type: School Cleanup
Site Type Detailed: School
Acres: 8.3
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05513
Longitude: -118.2701
APN: NONE SPECIFIED
Past Use: * RETAIL - AUTO DEALERS & SERVICE STATIONS
Potential COC: Arsenic Benzene Lead Methyl tertbutyl ether (MTBE TPH-diesel)
Confirmed COC: Arsenic 30003-NO Lead Methyl tertbutyl ether (MTBE 30024-NO)
Potential Description: SOIL
Alias Name: CENTRAL LOS ANGELES MIDDLE SCH #1 (PROP)
Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES MIDDLE SCHOOL #1
Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1
Alias Type: Alternate Name
Alias Name: John Liechty Middle School
Alias Type: Alternate Name
Alias Name: LAUSD-CENTRAL LA MS # 1
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033619564
Alias Type: EPA (FRS #)
Alias Name: 304313
Alias Type: Project Code (Site Code)
Alias Name: 19550021
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/22/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued)

S107736103

Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 04/08/2003
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/30/2004
Comments: DTSC has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary and certified the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/08/2002
Comments: DTSC issued a Preliminary Endangerment Assessment determination, requiring further action at the proposed school site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/30/2004
Comments: DTSC has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary and certified the site. Pb-paint for area A and GW issues still outstanding.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/08/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/02/2003
Comments: SSI information folded into revised CSSI and was subsequently approved aprvd. See CSSI for details.

Completed Area Name: LBP
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/09/2004
Comments: Not reported

Completed Area Name: LBP
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/30/2004
Comments: Approved RAC completion report and Pb-SSI(Area B); further action for groundwater

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued)

S107736103

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 01/23/2004
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/29/2004
Comments: Further Action addition GW monitoring necessary

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/30/2001
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 07/01/2005
Comments: Cusory review - no comment til final report.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/29/2004
Comments: DTSC did not concur with NFA and recommended additional GW sampling.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/26/2005
Comments: No comments issued, pending additional monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/02/2003
Comments: Approval of CSSI and determination of FA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 01/23/2004
Comments: DTSC concurred with the sampling approach to assess tank areas

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 05/27/2004
Comments: Approval of FSI Report and "hot" spot removal for benzene and MTBE impacted soils

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

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued)

S107736103

Completed Document Type: Removal Action Workplan
Completed Date: 04/02/2004
Comments: Conditional approval of RAW Addendum for implementation

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 01/14/2005
Comments: awaiting for final determination for the site

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/15/2005
Comments: DTSC acknowledged receipt of report. Final detm pending additional monitoring and coordination with LARWQCB,

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/01/2005
Comments: Currently evaluating GW and coordinating with RWQCB

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/10/2006
Comments: Report reviewed as an update of GW conditions. No approval necessary.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/14/2006
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/23/2006
Comments: Issued FA determination on 8/14/06 after review of First Qtr GW monitoring report. District to install 2 more wells and monitor for 2-4 qtrs.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 01/29/2007
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/08/2007
Comments: Reviewed but not approved. Will complete trend analysis with future reports.

Completed Area Name: GW

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued)

S107736103

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/14/2007
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/21/2008
Comments: Prepared 02/21/08, received 02/26/08, and commented 02/27/08.
Additional run of GW monitoring is necessary.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/29/2008
Comments: a revised final copy

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/09/1996
Comments: 10/9/1996 - LARWQCB completes a site investigation and remedial action for the UST located at Unocal Service Station NO.2325 and issues a letter of closure.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/25/2004
Comments: DTSC sent LARWQCB a Coordination Letter for UST remediation.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/23/2006
Comments: LAFD Responds to the UST Report dated 3/9/04 by Meredith & Associates, Incorporation. Letter Results in referring the matter to the State Regional Water Quality Control Board.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 06/25/2007
Comments: LARWQCB letter to LAUSD Requesting additional information regarding the Underground Storage Tank Program.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 07/22/2008
Comments: LARWQCB Letter to LAUSD confirming the completion of a site investigation and corrective actions for the UST located at 1546 Wilshire Blvd, Los Angeles CA.

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

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued)

S107736103

Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: LAUSD MASTER OVERSIGHT AGREEMENT (DOCKET NO. HSA-A 99/00-051)
EXECUTED ON 2/10/00. As part of the Master Oversight Agreement
between DTSC and the Los Angeles Unified School District (LAUSD),
DTSC will provide oversight for a Preliminary Endangerment Assessment
(PEA) for the proposed Central Los Angeles Middle School #1 site.

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:

Facility ID: 19550021
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 8.3
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304313
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 07/22/2008
Restricted Use: NO
Funding: School District
Latitude: 34.05513
Longitude: -118.2701
APN: NONE SPECIFIED
Past Use: * RETAIL - AUTO DEALERS & SERVICE STATIONS
Potential COC: Arsenic, Benzene, Lead, Methyl tertbutyl ether (MTBE, TPH-diesel
Confirmed COC: Arsenic, 30003-NO, Lead, Methyl tertbutyl ether (MTBE, 30024-NO
Potential Description: SOIL
Alias Name: CENTRAL LOS ANGELES MIDDLE SCH #1 (PROP)
Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES MIDDLE SCHOOL #1
Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1
Alias Type: Alternate Name
Alias Name: John Liechty Middle School
Alias Type: Alternate Name
Alias Name: LAUSD-CENTRAL LA MS # 1
Alias Type: Alternate Name

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued)

S107736103

Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033619564
Alias Type: EPA (FRS #)
Alias Name: 304313
Alias Type: Project Code (Site Code)
Alias Name: 19550021
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/22/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 04/08/2003
Comments: Not reported

Completed Area Name: Soil
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 07/30/2004
Comments: DTSC has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary and certified the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/08/2002
Comments: DTSC issued a Preliminary Endangerment Assessment determination, requiring further action at the proposed school site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/30/2004
Comments: DTSC has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary and certified the site. Pb-paint for area A and GW issues still outstanding.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/08/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/02/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued)

S107736103

Comments: SSI information folded into revised CSSI and was subsequently approved aprvd. See CSSI for details.

Completed Area Name: LBP
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/09/2004
Comments: Not reported

Completed Area Name: LBP
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/30/2004
Comments: Approved RAC completion report and Pb-SSI(Area B); further action for groundwater

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 01/23/2004
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/29/2004
Comments: Further Action addition GW monitoring necessary

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/30/2001
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 07/01/2005
Comments: Cusory review - no comment til final report.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/29/2004
Comments: DTSC did not concur with NFA and recommended additional GW sampling.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/26/2005
Comments: No comments issued, pending additional monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/02/2003
Comments: Approval of CSSI and determination of FA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued)

S107736103

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 01/23/2004
Comments: DTSC concurred with the sampling approach to assess tank areas

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 05/27/2004
Comments: Approval of FSI Report and "hot" spot removal for benzene and MTBE impacted soils

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/02/2004
Comments: Conditional approval of RAW Addendum for implementation

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 01/14/2005
Comments: awaiting for final determination for the site

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/15/2005
Comments: DTSC acknowledged receipt of report. Final detm pending additional monitoring and coordination with LARWQCB,

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/01/2005
Comments: Currently evaluating GW and coordinating with RWQCB

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/10/2006
Comments: Report reviewed as an update of GW conditions. No approval necessary.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/14/2006
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/23/2006
Comments: Issued FA determination on 8/14/06 after review of First Qtr GW monitoring report. District to install 2 more wells and monitor for 2-4 qtrs.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued)

S107736103

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 01/29/2007
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/08/2007
Comments: Reviewed but not approved. Will complete trend analysis with future reports.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/14/2007
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/21/2008
Comments: Prepared 02/21/08, received 02/26/08, and commented 02/27/08. Additional run of GW monitoring is necessary.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/29/2008
Comments: a revised final copy

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/09/1996
Comments: 10/9/1996 - LARWQCB completes a site investigation and remedial action for the UST located at Unocal Service Station NO.2325 and issues a letter of closure.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/25/2004
Comments: DTSC sent LARWQCB a Coordination Letter for UST remediation.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/23/2006
Comments: LAFD Responds to the UST Report dated 3/9/04 by Meredith & Associates, Incorporation. Letter Results in referring the matter to the State Regional Water Quality Control Board.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CENTRAL LOS ANGELES MIDDLE SCHOOL NO. 1 (Continued)

S107736103

Completed Date: 06/25/2007
 Comments: LARWQCB letter to LAUSD Requesting additional information regarding the Underground Storage Tank Program.

Completed Area Name: GW
 Completed Sub Area Name: Not reported
 Completed Document Type: *Correspondence - Received
 Completed Date: 07/22/2008
 Comments: LARWQCB Letter to LAUSD confirming the completion of a site investigation and corrective actions for the UST located at 1546 Wilshire Blvd, Los Angeles CA.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Environmental Oversight Agreement
 Completed Date: 02/10/2000
 Comments: LAUSD MASTER OVERSIGHT AGREEMENT (DOCKET NO. HSA-A 99/00-051) EXECUTED ON 2/10/00. As part of the Master Oversight Agreement between DTSC and the Los Angeles Unified School District (LAUSD), DTSC will provide oversight for a Preliminary Endangerment Assessment (PEA) for the proposed Central Los Angeles Middle School #1 site.

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

P92
North
1/2-1
0.801 mi.
4227 ft.
Relative:
Higher
Actual:
313 ft.

ESPERANZA LEARNING CENTER
LITTLE STREET/INGRAM STREET/680 LITTLE STREET
LOS ANGELES, CA 90017

CA ENVIROSTOR **S118756570**
CA SCH **N/A**

Site 2 of 2 in cluster P

ENVIROSTOR:
 Facility ID: 19820025
 Status: No Action Required
 Status Date: 03/20/2000
 Site Code: 304140
 Site Type: School Investigation
 Site Type Detailed: School
 Acres: 5.2
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Not reported
 Supervisor: Mark Malinowski
 Division Branch: Southern California Schools & Brownfields Outreach
 Assembly: 53
 Senate: 24
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: School District

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ESPERANZA LEARNING CENTER (Continued)

S118756570

Latitude: 34.05530
Longitude: -118.2707
APN: NONE SPECIFIED
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: ESPERANZA LEARNING CENTER
Alias Type: Alternate Name
Alias Name: LAUSD-ESPERANZA LEARNING CENTER
Alias Type: Alternate Name
Alias Name: LAUSD-ESPERANZA LEARNING CENTER/VCA
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304020
Alias Type: Project Code (Site Code)
Alias Name: 304140
Alias Type: Project Code (Site Code)
Alias Name: 19820025
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: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/20/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/09/2000
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:

Facility ID: 19820025
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

ESPERANZA LEARNING CENTER (Continued)

S118756570

Acres: 5.2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Mark Malinowski
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304140
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: No Action Required
Status Date: 03/20/2000
Restricted Use: NO
Funding: School District
Latitude: 34.05530
Longitude: -118.2707
APN: NONE SPECIFIED
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: ESPARANZA LEARNING CENTER
Alias Type: Alternate Name
Alias Name: LAUSD-ESPERANZA LEARNING CENTER
Alias Type: Alternate Name
Alias Name: LAUSD-ESPERANZA LEARNING CENTER/VCA
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304020
Alias Type: Project Code (Site Code)
Alias Name: 304140
Alias Type: Project Code (Site Code)
Alias Name: 19820025
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: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/20/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/09/2000
Comments: Not reported

Future Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ESPERANZA LEARNING CENTER (Continued)

S118756570

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

93
West
1/2-1
0.843 mi.
4450 ft.

MAGNOLIA ELEMENTARY SCHOOL REDESIGN
1626 SOUTH ORCHARD AVENUE
LOS ANGELES, CA 90006

CA ENVIROSTOR **S118756585**
CA SCH **N/A**

Relative:
Lower
Actual:
233 ft.

ENVIROSTOR:
Facility ID: 19820078
Status: No Action Required
Status Date: 10/04/2002
Site Code: 304363
Site Type: School Investigation
Site Type Detailed: School
Acres: .35
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.04352
Longitude: -118.2884
APN: 5056014909
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: LAUSD-MAGNOLIA ES REDESIGN ADDITION
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: MAGNOLIA ELEMENATRY SCHOOL REDESIGN
Alias Type: Alternate Name
Alias Name: 5056014909
Alias Type: APN
Alias Name: 304363
Alias Type: Project Code (Site Code)
Alias Name: 19820078
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

MAGNOLIA ELEMENTARY SCHOOL REDESIGN (Continued)

S118756585

Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 04/10/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/01/2002
Comments: MITIGATED NEGATIVE DECLARATATION & INITIAL STUDY

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/04/2002
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:

Facility ID: 19820078
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: .35
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304363
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: No Action Required
Status Date: 10/04/2002
Restricted Use: NO
Funding: School District
Latitude: 34.04352
Longitude: -118.2884
APN: 5056014909

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAGNOLIA ELEMENTARY SCHOOL REDESIGN (Continued)

S118756585

Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: LAUSD-MAGNOLIA ES REDESIGN ADDITION
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: MAGNOLIA ELEMENATRY SCHOOL REDESIGN
Alias Type: Alternate Name
Alias Name: 5056014909
Alias Type: APN
Alias Name: 304363
Alias Type: Project Code (Site Code)
Alias Name: 19820078
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: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 04/10/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/01/2002
Comments: MITIGATED NEGATIVE DECLARATATION & INITIAL STUDY

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/04/2002
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

94
ESE
1/2-1
0.845 mi.
4463 ft.

FC BROADWAY AND HILL 1201 SOUTH MAIN
1201 S MAIN STREET
LOS ANGELES, CA 90015

CA ENVIROSTOR S117038679
CA VCP N/A

Relative:
Lower
Actual:
239 ft.

ENVIROSTOR:
Facility ID: 60002033
Status: No Further Action
Status Date: 04/14/2017
Site Code: 301671-11
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 1.1
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Haissam Salloum
Supervisor: Sayareh Amirebrahimi
Division Branch: Cleanup Chatsworth
Assembly: 53
Senate: 30
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.03762
Longitude: -118.2600
APN: NONE SPECIFIED
Past Use: VEHICLE MAINTENANCE, VEHICLE MAINTENANCE
Potential COC: Benzene TPH-gas Toluene Xylenes TPH-gas Ethylbenzene Xylenes
Confirmed COC: 30003-NO TPH-gas 30593-NO 30550-NO TPH-gas Ethylbenzene Xylenes
Potential Description: SV
Alias Name: 301671-11
Alias Type: Project Code (Site Code)
Alias Name: 60002033
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/20/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 12/30/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 02/10/2015
Comments: Risk Management Plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FC BROADWAY AND HILL 1201 SOUTH MAIN (Continued)

S117038679

Completed Date: 07/09/2014
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:

Facility ID: 60002033
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.1
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Haissam Salloum
Supervisor: Sayareh Amirebrahimi
Division Branch: Cleanup Chatsworth
Site Code: 301671-11
Assembly: 53
Senate: 30
Special Programs Code: Voluntary Cleanup Program
Status: No Further Action
Status Date: 04/14/2017
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 34.03762 / -118.2600
APN: NONE SPECIFIED
Past Use: VEHICLE MAINTENANCE, VEHICLE MAINTENANCE
Potential COC: 30003, 30025, 30550, 30593, 30025, 30272, 30593
Confirmed COC: 30003-NO,30025,30593-NO,30550-NO,, ,30025,30272,30593
Potential Description: SV
Alias Name: 301671-11
Alias Type: Project Code (Site Code)
Alias Name: 60002033
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/20/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 12/30/2014
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FC BROADWAY AND HILL 1201 SOUTH MAIN (Continued)

S117038679

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 02/10/2015
Comments: Risk Management Plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 07/09/2014
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

95
NW
1/2-1
0.889 mi.
4694 ft.

PARK VIEW VILLAGE
933 - 937 SOUTH PARK VIEW STREET
LOS ANGELES, CA 90006

CA ENVIROSTOR S106665605
N/A

Relative:
Higher
Actual:
281 ft.

ENVIROSTOR:
Facility ID: 19000022
Status: Refer: 1248 Local Agency
Status Date: 09/27/2004
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 46
Senate: Not reported
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 34.05401
Longitude: -118.2828
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 19000022
Alias Type: Envirostor ID Number

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PARK VIEW VILLAGE (Continued)

S106665605

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: SB 1248 Notification
 Completed Date: 07/17/2012
 Comments: SB 1248 Reviewed.

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

96
NE
1/2-1
0.966 mi.
5098 ft.

GRATTS NEW PRIMARY CENTER
WEST 6TH STREET/BIXEL STREET
LOS ANGELES, CA 90017

CA ENVIROSTOR **S105628645**
CA SCH **N/A**

Relative:
Higher

ENVIROSTOR:

Actual:
376 ft.

Facility ID: 19880042
 Status: Certified
 Status Date: 01/11/2008
 Site Code: 304283
 Site Type: School Cleanup
 Site Type Detailed: School
 Acres: 2.8
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Not reported
 Supervisor: Javier Hinojosa
 Division Branch: Southern California Schools & Brownfields Outreach
 Assembly: 53
 Senate: 24
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: School District
 Latitude: 34.05440
 Longitude: -118.2620
 APN: NONE SPECIFIED
 Past Use: RESIDENTIAL AREA
 Potential COC: Lead
 Confirmed COC: NONE SPECIFIED
 Potential Description: IA, SOIL, SV
 Alias Name: GRATTS NEW PRIMARY CENTER
 Alias Type: Alternate Name
 Alias Name: LAUSD-GRATTS NEW PC
 Alias Type: Alternate Name
 Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
 Alias Type: Alternate Name
 Alias Name: 110033620703

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRATTS NEW PRIMARY CENTER (Continued)

S105628645

Alias Type: EPA (FRS #)
Alias Name: 304283
Alias Type: Project Code (Site Code)
Alias Name: 19880042
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/20/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/11/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/30/2008
Comments: The project is now considered complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 01/11/2008
Comments: The project has been certified by management.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/12/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/15/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRATTS NEW PRIMARY CENTER (Continued)

S105628645

Completed Date: 03/25/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 01/09/2007
Comments: Tech memo approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 12/15/2006
Comments: Site previously demolished and graded; requires changes to scope of investigation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 03/28/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/15/2007
Comments: DTSC approved the Removal Action Workplan as final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/06/2007
Comments: fieldwork has been completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 09/26/2007
Comments: Approval of Removal Action Completion Report

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:

Facility ID: 19880042
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2.8

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRATTS NEW PRIMARY CENTER (Continued)

S105628645

National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304283
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 01/11/2008
Restricted Use: NO
Funding: School District
Latitude: 34.05440
Longitude: -118.2620
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Lead
Confirmed COC: NONE SPECIFIED
Potential Description: IA, SOIL, SV
Alias Name: GRATTS NEW PRIMARY CENTER
Alias Type: Alternate Name
Alias Name: LAUSD-GRATTS NEW PC
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110033620703
Alias Type: EPA (FRS #)
Alias Name: 304283
Alias Type: Project Code (Site Code)
Alias Name: 19880042
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/20/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/11/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/30/2008
Comments: The project is now considered complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 01/11/2008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRATTS NEW PRIMARY CENTER (Continued)

S105628645

Comments: The project has been certified by management.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/12/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/15/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 03/25/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 01/09/2007
Comments: Tech memo approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 12/15/2006
Comments: Site previously demolished and graded; requires changes to scope of investigation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 03/28/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/15/2007
Comments: DTSC approved the Removal Action Workplan as final.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GRATTS NEW PRIMARY CENTER (Continued)

S105628645

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 07/06/2007
 Comments: fieldwork has been completed.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Remedial Action Completion Report
 Completed Date: 09/26/2007
 Comments: Approval of Removal Action Completion Report

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

**Q97
 NNW
 1/2-1
 0.979 mi.
 5170 ft.**

**CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL
 PARK VIEW STREET/GRAND VIEW STREET/WEST 8TH
 LOS ANGELES, CA 90017**

**CA ENVIROSTOR S109034350
 CA SCH N/A**

Site 1 of 2 in cluster Q

**Relative:
 Higher
 Actual:
 268 ft.**

ENVIROSTOR:
 Facility ID: 60000831
 Status: No Further Action
 Status Date: 11/06/2008
 Site Code: 304593
 Site Type: School Investigation
 Site Type Detailed: School
 Acres: 1.8
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Amit Pathak
 Supervisor: Shahir Haddad
 Division Branch: Southern California Schools & Brownfields Outreach
 Assembly: 53
 Senate: 24
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: School District
 Latitude: 34.057
 Longitude: -118.2798
 APN: NONE SPECIFIED
 Past Use: NONE, SCHOOL - OTHER
 Potential COC: Chlordane DDD DDE DDT Endrin Lead TPH-diesel TPH-gas TPH-JET FUEL
 TPH-MOTOR OIL
 Confirmed COC: 30024-NO 30025-NO 3002501-NO 3002502-NO 30004-NO 30006-NO 30007-NO
 30008-NO 30010-NO 30013-NO
 Potential Description: SOIL
 Alias Name: 304593

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL (Continued)

S109034350

Alias Type: Project Code (Site Code)
Alias Name: 60000831
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Master Agreement
Completed Date: 02/26/2008
Comments: Rec'd background information for the EOA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/31/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/27/2008
Comments: Phase I is submitted as part of the background information. No determination was necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 04/16/2008
Comments: Accepted provided Revised Scoping Document is submitted/reviewed by DTSC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 09/05/2008
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:

Facility ID: 60000831
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.8
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL (Continued)

S109034350

Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Amit Pathak
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304593
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: No Further Action
Status Date: 11/06/2008
Restricted Use: NO
Funding: School District
Latitude: 34.057
Longitude: -118.2798
APN: NONE SPECIFIED
Past Use: NONE, SCHOOL - OTHER
Potential COC: Chlordane, DDD, DDE, DDT, Endrin, Lead, TPH-diesel, TPH-gas, TPH-JET FUEL, TPH-MOTOR OIL
Confirmed COC: 30024-NO, 30025-NO, 3002501-NO, 3002502-NO, 30004-NO, 30006-NO, 30007-NO, 30008-NO, 30010-NO, 30013-NO
Potential Description: SOIL
Alias Name: 304593
Alias Type: Project Code (Site Code)
Alias Name: 60000831
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Master Agreement
Completed Date: 02/26/2008
Comments: Rec'd background information for the EOA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/31/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/27/2008
Comments: Phase I is submitted as part of the background information. No determination was necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 04/16/2008
Comments: Accepted provided Revised Scoping Document is submitted/reviewed by DTSC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 09/05/2008
Comments: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CENTRAL REGION MACARTHUR PARK ELEMENTARY SCHOOL (Continued)

S109034350

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

98
South
1/2-1
0.988 mi.
5219 ft.

ORTHOPEDIC HOSPITAL MAGNET HIGH SCHOOL
WEST ADAMS BOULEVARD/SOUTH GRAND AVENUE
LOS ANGELES, CA 90007

CA ENVIROSTOR
CA SCH

S107736972
N/A

Relative:
Lower
Actual:
211 ft.

ENVIROSTOR:
 Facility ID: 19230002
 Status: Certified
 Status Date: 05/30/2003
 Site Code: 304196
 Site Type: School Cleanup
 Site Type Detailed: School
 Acres: 4.15
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Not reported
 Supervisor: Javier Hinojosa
 Division Branch: Southern California Schools & Brownfields Outreach
 Assembly: 53
 Senate: 30
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: School District
 Latitude: 34.02905
 Longitude: -118.2708
 APN: NONE SPECIFIED
 Past Use: * MANU - APPAREL & OTHER TEXTILE PRODUCTS
 Potential COC: Lead Polynuclear aromatic hydrocarbons (PAHs)
 Confirmed COC: Lead Polynuclear aromatic hydrocarbons (PAHs)
 Potential Description: SOIL
 Alias Name: LA USD-ORTHOPEDIC HOSPITAL MAGNET HS/CDE
 Alias Type: Alternate Name
 Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
 Alias Type: Alternate Name
 Alias Name: ORTHOPAEDIC HOSPITAL MAGNET HIGH SCHOOL
 Alias Type: Alternate Name
 Alias Name: 110033607121
 Alias Type: EPA (FRS #)
 Alias Name: 304196
 Alias Type: Project Code (Site Code)
 Alias Name: 19230002
 Alias Type: Envirostor ID Number

Completed Info:
 Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ORTHOPEDIC HOSPITAL MAGNET HIGH SCHOOL (Continued)

S107736972

Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 12/27/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/30/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/19/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/29/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/27/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/26/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/29/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ORTHOPEDIC HOSPITAL MAGNET HIGH SCHOOL (Continued)

S107736972

SCH:

Facility ID: 19230002
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 4.15
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304196
Assembly: 53
Senate: 30
Special Program Status: Not reported
Status: Certified
Status Date: 05/30/2003
Restricted Use: NO
Funding: School District
Latitude: 34.02905
Longitude: -118.2708
APN: NONE SPECIFIED
Past Use: * MANU - APPAREL & OTHER TEXTILE PRODUCTS
Potential COC: Lead, Polynuclear aromatic hydrocarbons (PAHs)
Confirmed COC: Lead, Polynuclear aromatic hydrocarbons (PAHs)
Potential Description: SOIL
Alias Name: LA USD-ORTHOPEDIC HOSPITAL MAGNET HS/CDE
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: ORTHOPAEDIC HOSPITAL MAGNET HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: 110033607121
Alias Type: EPA (FRS #)
Alias Name: 304196
Alias Type: Project Code (Site Code)
Alias Name: 19230002
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 12/27/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/30/2003
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

ORTHOPEDIC HOSPITAL MAGNET HIGH SCHOOL (Continued)

S107736972

Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/19/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/29/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/27/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/26/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/29/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Q99
NNW
1/2-1
0.989 mi.
5221 ft.

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3
2300 WEST 7TH STREET
LOS ANGELES, CA 90057

CA ENVIROSTOR S107735912
CA SCH N/A

Site 2 of 2 in cluster Q

Relative:
Higher
Actual:
271 ft.

ENVIROSTOR:
Facility ID: 19590002
Status: Certified
Status Date: 04/23/2001
Site Code: 300793
Site Type: School Cleanup
Site Type Detailed: School
Acres: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3 (Continued)

S107735912

NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.05695
Longitude: -118.2795
APN: 5141016901
Past Use: * RETIAL - MISC.
Potential COC: Lead, Organic (tetraethyl lead)
Confirmed COC: 30343-NO
Potential Description: SOIL
Alias Name: BELMONT/HOLLYWOOD NEW PRIMARY CTR. #3
Alias Type: Alternate Name
Alias Name: BELMONT/HOLLYWOOD PRIMARY CTR. #3
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5141016901
Alias Type: APN
Alias Name: 110033618155
Alias Type: EPA (FRS #)
Alias Name: 300793
Alias Type: Project Code (Site Code)
Alias Name: 19590002
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/23/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/24/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/03/2001
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3 (Continued)

S107735912

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/26/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 04/09/2001
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:

Facility ID: 19590002
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 300793
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 04/23/2001
Restricted Use: NO
Funding: School District
Latitude: 34.05695
Longitude: -118.2795
APN: 5141016901
Past Use: * RETIAL - MISC.
Potential COC: Lead, Organic (tetraethyl lead)
Confirmed COC: 30343-NO
Potential Description: SOIL
Alias Name: BELMONT/HOLLYWOOD NEW PRIMARY CTR. #3
Alias Type: Alternate Name
Alias Name: BELMONT/HOLLYWOOD PRIMARY CTR. #3
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELMONT/HOLLYWOOD PRIMARY CENTER NO. 3 (Continued)

S107735912

Alias Name: 5141016901
Alias Type: APN
Alias Name: 110033618155
Alias Type: EPA (FRS #)
Alias Name: 300793
Alias Type: Project Code (Site Code)
Alias Name: 19590002
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/23/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/24/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/03/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/26/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 04/09/2001
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

100
WSW
1/2-1
0.991 mi.
5235 ft.

**CENTRAL LOS ANGELES HIGH SCHOOL NO. 2 (AKA: WEST A
1550 WEST WASHINGTON BOULEVARD
LOS ANGELES, CA 90007**

**CA ENVIROSTOR S107736101
CA SCH N/A**

**Relative:
Lower
Actual:
201 ft.**

ENVIROSTOR:
Facility ID: 19880020
Status: Certified
Status Date: 09/29/2004
Site Code: 304192
Site Type: School Cleanup
Site Type Detailed: School
Acres: 12
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.03979
Longitude: -118.2904
APN: 5056024901
Past Use: RESIDENTIAL AREA
Potential COC: Arsenic Lead Cadmium and compounds Benzo[a]pyrene Benzene
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL, SV
Alias Name: CENTRAL LA HS; FORMERLY #5
Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES HIGH SCH. #2 (PROP)
Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES HIGH SCHOOL #2
Alias Type: Alternate Name
Alias Name: ELLER MEDIA NEW HS #2
Alias Type: Alternate Name
Alias Name: LA USD-ELLER MEDIA NEW HS #2/VCA
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5056024901
Alias Type: APN
Alias Name: 110033619537
Alias Type: EPA (FRS #)
Alias Name: 304192
Alias Type: Project Code (Site Code)
Alias Name: 19880020
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/15/2004
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL LOS ANGELES HIGH SCHOOL NO. 2 (AKA: WEST ADAMS PREPA (Continued))

S107736101

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 09/24/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 04/16/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 09/13/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/16/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/24/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/16/2004
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:

Facility ID: 19880020
Site Type: School Cleanup
Site Type Detail: School

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL LOS ANGELES HIGH SCHOOL NO. 2 (AKA: WEST ADAMS PREPA (Continued))

S107736101

Site Mgmt. Req.: NONE SPECIFIED
Acres: 12
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304192
Assembly: 53
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 09/29/2004
Restricted Use: NO
Funding: School District
Latitude: 34.03979
Longitude: -118.2904
APN: 5056024901
Past Use: RESIDENTIAL AREA
Potential COC: Arsenic, Arsenic, Lead, Cadmium and compounds, Benzo[a]pyrene, Benzene
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL, SV
Alias Name: CENTRAL LA HS; FORMERLY #5
Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES HIGH SCH. #2 (PROP)
Alias Type: Alternate Name
Alias Name: CENTRAL LOS ANGELES HIGH SCHOOL #2
Alias Type: Alternate Name
Alias Name: ELLER MEDIA NEW HS #2
Alias Type: Alternate Name
Alias Name: LA USD-ELLER MEDIA NEW HS #2/VCA
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 5056024901
Alias Type: APN
Alias Name: 110033619537
Alias Type: EPA (FRS #)
Alias Name: 304192
Alias Type: Project Code (Site Code)
Alias Name: 19880020
Alias Type: Envirostor ID Number
Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/15/2004
Comments: Not reported
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 09/24/2004
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL LOS ANGELES HIGH SCHOOL NO. 2 (AKA: WEST ADAMS PREPA (Continued))

S107736101

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 04/16/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 09/13/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/16/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/24/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/16/2004
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

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: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: N/A
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/15/2018
	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: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: N/A
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/15/2018
	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: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 10/15/2018
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: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 92

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/15/2018
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: 05/18/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 23

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 10/29/2018
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: 05/18/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/29/2018
	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: 03/01/2018	Source: EPA
Date Data Arrived at EDR: 03/28/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	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: 05/14/2018	Source: Department of the Navy
Date Data Arrived at EDR: 05/18/2018	Telephone: 843-820-7326
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/16/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/26/2018
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/29/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 09/10/2018
	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: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/29/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 09/10/2018
	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: 03/19/2018

Date Data Arrived at EDR: 03/27/2018

Date Made Active in Reports: 06/08/2018

Number of Days to Update: 73

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018

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: 04/30/2018

Date Data Arrived at EDR: 05/02/2018

Date Made Active in Reports: 06/22/2018

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 07/31/2018

Next Scheduled EDR Contact: 11/12/2018

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: 04/30/2018

Date Data Arrived at EDR: 05/02/2018

Date Made Active in Reports: 06/22/2018

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 07/31/2018

Next Scheduled EDR Contact: 11/12/2018

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: 05/14/2018

Date Data Arrived at EDR: 05/16/2018

Date Made Active in Reports: 06/22/2018

Number of Days to Update: 37

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 08/10/2018

Next Scheduled EDR Contact: 11/26/2018

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: see region list
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Quarterly

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 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

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 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

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008	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 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: 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
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

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: 04/10/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
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: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/12/2018	Source: EPA, Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-7439
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/13/2018	Source: EPA Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/08/2018	Source: EPA Region 4
Date Data Arrived at EDR: 05/18/2018	Telephone: 404-562-8677
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 05/18/2018	Telephone: 214-665-6597
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/25/2018	Source: EPA Region 8
Date Data Arrived at EDR: 05/18/2018	Telephone: 303-312-6271
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

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: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Semi-Annually

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: Annually

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: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 26

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/18/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/24/2018
	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: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 916-327-7844
Date Made Active in Reports: 07/10/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 27	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	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: 06/21/2018
Number of Days to Update: 69	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: Quarterly

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: 04/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 05/18/2018	Telephone: 214-665-7591
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/10/2018	Source: EPA Region 9
Date Data Arrived at EDR: 05/18/2018	Telephone: 415-972-3368
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 05/08/2018	Source: EPA Region 4
Date Data Arrived at EDR: 05/18/2018	Telephone: 404-562-9424
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/12/2018	Source: EPA Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-6136
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/25/2018	Source: EPA Region 8
Date Data Arrived at EDR: 05/18/2018	Telephone: 303-312-6137
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/12/2018	Source: EPA Region 10
Date Data Arrived at EDR: 05/18/2018	Telephone: 206-553-2857
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/13/2018	Source: EPA, Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/30/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2018
Next Scheduled EDR Contact: 11/12/2018
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
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/22/2018
Next Scheduled EDR Contact: 10/08/2018
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: 06/25/2018
Date Data Arrived at EDR: 06/27/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 40

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
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: 03/19/2018
Date Data Arrived at EDR: 03/21/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/20/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 54

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 05/29/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 48

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
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
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 08/03/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/22/2018	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/01/2018	Telephone: 202-307-1000
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/30/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 09/10/2018
	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: 04/30/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/02/2018	Telephone: 916-323-3400
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 07/31/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 11/12/2018
	Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 06/12/2018	Telephone: 916-255-6504
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 08/17/2018
Number of Days to Update: 55	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 71

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Quarterly

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 44

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 07/25/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

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: 03/28/2018
Date Data Arrived at EDR: 05/25/2018
Date Made Active in Reports: 07/10/2018
Number of Days to Update: 46

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 04/19/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 10

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 44

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/25/2018
Next Scheduled EDR Contact: 11/05/2018
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: 05/31/2018
Date Data Arrived at EDR: 06/05/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 43

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
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: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 30

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/06/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 41

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/26/2018	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 03/27/2018	Telephone: 202-366-4555
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 03/27/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 04/06/2018	Source: Office of Emergency Services
Date Data Arrived at EDR: 04/24/2018	Telephone: 916-845-8400
Date Made Active in Reports: 06/14/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 11/05/2018
	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: 06/11/2018	Source: State Water Quality Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/24/2018
	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: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/28/2018
Next Scheduled EDR Contact: 10/08/2018
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: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/25/2018
Next Scheduled EDR Contact: 09/03/2018
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
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
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: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/13/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/03/2018
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/19/2018
	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: 08/10/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/19/2018
	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: 06/22/2018
Number of Days to Update: 198	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 01/10/2018	Telephone: 202-566-0250
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 05/25/2018
Number of Days to Update: 2	Next Scheduled EDR Contact: 09/03/2018
	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: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 07/27/2018
Number of Days to Update: 77	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: 703-416-0223
Date Made Active in Reports: 06/29/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/15/2018
	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: 11/02/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/17/2017	Telephone: 202-564-8600
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 07/20/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 11/05/2018
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 08/09/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/19/2018
	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: 06/01/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 07/13/2018
Number of Days to Update: 126	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/09/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/22/2018
	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: Quarterly

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: Quarterly

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: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 07/23/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 06/07/2018
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/17/2018
	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: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 06/04/2018
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 07/27/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 11/05/2018
	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: 04/03/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/05/2018	Telephone: 202-343-9775
Date Made Active in Reports: 06/29/2018	Last EDR Contact: 07/05/2018
Number of Days to Update: 85	Next Scheduled EDR Contact: 10/15/2018
	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.

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: 12/17/2008
Number of Days to Update: 40	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: 07/31/2012	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 08/09/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/12/2018
	Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/31/2018
Date Data Arrived at EDR: 04/16/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/09/2018
Next Scheduled EDR Contact: 10/01/2018
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: 06/28/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
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: 12/23/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/20/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 30

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 10/15/2018
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/03/2018
Date Data Arrived at EDR: 05/31/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 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: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/08/2018	Source: Department of Interior
Date Data Arrived at EDR: 03/13/2018	Telephone: 202-208-2609
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 06/20/2018
Number of Days to Update: 87	Next Scheduled EDR Contact: 09/24/2018
	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: 02/21/2018	Source: EPA
Date Data Arrived at EDR: 02/23/2018	Telephone: (415) 947-8000
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 02/25/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/17/2018	Telephone: 202-564-2280
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 83	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016	Source: Department of Defense
Date Data Arrived at EDR: 10/31/2017	Telephone: 703-704-1564
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 07/13/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 10/29/2018
	Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 01/04/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-564-0527
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 06/01/2018
Number of Days to Update: 84	Next Scheduled EDR Contact: 09/10/2018
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 30

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/23/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 06/25/2018
Date Data Arrived at EDR: 06/27/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 40

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
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: 04/03/2018
Date Data Arrived at EDR: 05/07/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 39

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA SAN FRANCISCO CO

Cupa facilities

Date of Government Version: 04/20/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 10

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: DRYCLEAN SOUTH COAST

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/16/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 06/11/2018
Next Scheduled EDR Contact: 09/10/2018
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: 06/25/2018
Date Data Arrived at EDR: 06/28/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 39

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 06/22/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/31/2018	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 06/20/2018	Telephone: 916-327-4498
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 05/30/2018
Number of Days to Update: 47	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017	Source: California Air Resources Board
Date Data Arrived at EDR: 06/20/2018	Telephone: 916-322-2990
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 06/20/2018
Number of Days to Update: 47	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/18/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/24/2018	Telephone: 916-445-9379
Date Made Active in Reports: 07/06/2018	Last EDR Contact: 08/01/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/18/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/20/2018	Telephone: 916-255-3628
Date Made Active in Reports: 06/19/2018	Last EDR Contact: 07/17/2018
Number of Days to Update: 60	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/14/2018	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 05/15/2018	Telephone: 916-341-6066
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 08/07/2018
Number of Days to Update: 38	Next Scheduled EDR Contact: 11/26/2018
	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: 12/31/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2017	Telephone: 916-255-1136
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 07/13/2018
Number of Days to Update: 97	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/21/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/23/2018	Telephone: 877-786-9427
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 05/23/2018
Number of Days to Update: 55	Next Scheduled EDR Contact: 09/03/2018
	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: 05/21/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/23/2018	Telephone: 916-323-3400
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 05/23/2018
Number of Days to Update: 55	Next Scheduled EDR Contact: 09/03/2018
	Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/09/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/11/2018	Telephone: 916-440-7145
Date Made Active in Reports: 06/19/2018	Last EDR Contact: 07/11/2018
Number of Days to Update: 69	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/11/2018	Source: Department of Conservation
Date Data Arrived at EDR: 06/13/2018	Telephone: 916-322-1080
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 54	Next Scheduled EDR Contact: 09/24/2018
	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: 05/23/2018	Source: Department of Public Health
Date Data Arrived at EDR: 06/06/2018	Telephone: 916-558-1784
Date Made Active in Reports: 07/18/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/14/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/16/2018	Telephone: 916-445-9379
Date Made Active in Reports: 07/05/2018	Last EDR Contact: 08/10/2018
Number of Days to Update: 50	Next Scheduled EDR Contact: 11/26/2018
	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: 06/04/2018	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 06/06/2018	Telephone: 916-445-4038
Date Made Active in Reports: 07/19/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/11/2018	Source: Department of Conservation
Date Data Arrived at EDR: 06/13/2018	Telephone: 916-323-3836
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 54	Next Scheduled EDR Contact: 09/24/2018
	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: 06/18/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2018	Telephone: 916-445-3846
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 06/14/2018
Number of Days to Update: 47	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 04/27/2018	Source: Department of Conservation
Date Data Arrived at EDR: 06/13/2018	Telephone: 916-445-2408
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/24/2018
	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: 04/10/2018	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 04/13/2018	Telephone: 559-445-5577
Date Made Active in Reports: 06/19/2018	Last EDR Contact: 07/11/2018
Number of Days to Update: 67	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/17/2018
Number of Days to Update: 9	Next Scheduled EDR Contact: 12/03/2018
	Data Release Frequency: Quarterly

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: 06/25/2018
Number of Days to Update: 13	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/18/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 06/11/2018	Source: State Water Resource Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/18/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/18/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/24/2018
	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: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/18/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/06/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 37

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 44

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/25/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
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: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 65

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/05/2018
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: 07/01/2018
Date Data Arrived at EDR: 07/24/2018
Date Made Active in Reports: 08/20/2018
Number of Days to Update: 27

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 06/14/2018
Next Scheduled EDR Contact: 09/17/2018
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: 07/05/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 08/02/2018
Date Data Arrived at EDR: 08/06/2018
Date Made Active in Reports: 08/20/2018
Number of Days to Update: 14

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/25/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

COLUSA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 05/23/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 50

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 11/19/2018
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: 05/21/2018
Date Data Arrived at EDR: 05/25/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 56

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 44

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 07/12/2018
Date Data Arrived at EDR: 07/12/2018
Date Made Active in Reports: 08/20/2018
Number of Days to Update: 39

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
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: 03/01/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 9

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/15/2018
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: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/30/2018
Number of Days to Update: 53

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/20/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: 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: 06/14/2018
Number of Days to Update: 50

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
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: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 05/02/2018
Date Data Arrived at EDR: 05/07/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 72

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 07/20/2018
Next Scheduled EDR Contact: 11/19/2018
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: 06/12/2018
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 28

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 05/09/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 34

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/16/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: 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: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

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: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 04/16/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 60

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/16/2018
Date Data Arrived at EDR: 04/17/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 63

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/18/2018
Next Scheduled EDR Contact: 10/29/2018
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: 01/01/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 05/14/2018
Number of Days to Update: 13

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 04/01/2018
Date Data Arrived at EDR: 04/17/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 63

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/20/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Semi-Annually

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: 03/09/2017
Date Data Arrived at EDR: 03/10/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 54

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Annually

UST TORRANCE: City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/04/2018
Date Data Arrived at EDR: 01/05/2018
Date Made Active in Reports: 01/18/2018
Number of Days to Update: 13

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/23/2018
Next Scheduled EDR Contact: 10/22/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/22/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/31/2018
Number of Days to Update: 68

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 03/30/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 28

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/30/2018
Date Data Arrived at EDR: 06/01/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 42

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 05/22/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 50

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/13/2018
Date Data Arrived at EDR: 06/19/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 31

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 07/02/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
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: 05/23/2018
Date Data Arrived at EDR: 05/31/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 41

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 04/24/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 45

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 42

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 45

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/03/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/10/2018
Number of Days to Update: 63

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/06/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

PLACER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/05/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 43

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 50

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/18/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/18/2018
Next Scheduled EDR Contact: 10/01/2018
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: 05/07/2018
Date Data Arrived at EDR: 07/03/2018
Date Made Active in Reports: 08/13/2018
Number of Days to Update: 41

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/03/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/14/2018
Date Data Arrived at EDR: 07/03/2018
Date Made Active in Reports: 08/13/2018
Number of Days to Update: 41

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/03/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SAN BENITO: CUPA Facility List Cupa facility list

Date of Government Version: 05/16/2018
Date Data Arrived at EDR: 05/22/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 52

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 04/09/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 69

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/19/2018
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: 06/04/2018
Date Data Arrived at EDR: 06/06/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 41

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
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: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
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: 04/18/2018
Date Data Arrived at EDR: 04/23/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 11

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: San Diego County Department of Environmental Health
Date Data Arrived at EDR: 06/15/2010	Telephone: 619-338-2371
Date Made Active in Reports: 07/09/2010	Last EDR Contact: 05/31/2018
Number of Days to Update: 24	Next Scheduled EDR Contact: 09/17/2018
	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.

Date of Government Version: 09/19/2008	Source: Department Of Public Health San Francisco County
Date Data Arrived at EDR: 09/19/2008	Telephone: 415-252-3920
Date Made Active in Reports: 09/29/2008	Last EDR Contact: 08/01/2018
Number of Days to Update: 10	Next Scheduled EDR Contact: 11/19/2018
	Data Release Frequency: Quarterly

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 06/07/2018	Source: Department of Public Health
Date Data Arrived at EDR: 06/12/2018	Telephone: 415-252-3920
Date Made Active in Reports: 07/10/2018	Last EDR Contact: 08/01/2018
Number of Days to Update: 28	Next Scheduled EDR Contact: 11/19/2018
	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	Source: Environmental Health Department
Date Data Arrived at EDR: 06/26/2018	Telephone: N/A
Date Made Active in Reports: 07/11/2018	Last EDR Contact: 06/14/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 05/16/2018	Source: San Luis Obispo County Public Health Department
Date Data Arrived at EDR: 05/22/2018	Telephone: 805-781-5596
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 08/17/2018
Number of Days to Update: 56	Next Scheduled EDR Contact: 12/03/2018
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/12/2018
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 52

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/24/2018
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: 06/12/2018
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 08/13/2018
Number of Days to Update: 59

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 05/16/2018
Date Data Arrived at EDR: 05/23/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 55

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Annually

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/16/2018
Date Data Arrived at EDR: 05/22/2018
Date Made Active in Reports: 07/19/2018
Number of Days to Update: 58

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
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: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
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: 06/04/2018
Date Data Arrived at EDR: 06/08/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 40

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 07/12/2018
Number of Days to Update: 30

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 06/19/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 21

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/21/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/09/2018
Number of Days to Update: 33

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/21/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 35

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/16/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/08/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 33

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 01/26/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 47

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: 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: 06/15/2018
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

TULARE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 03/19/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 04/17/2018
Number of Days to Update: 26

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/26/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 58

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/23/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Annually

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Quarterly

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/26/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/23/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 04/26/2018	Source: Environmental Health Division
Date Data Arrived at EDR: 06/13/2018	Telephone: 805-654-2813
Date Made Active in Reports: 07/11/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/24/2018
	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: 06/20/2018	Source: Yolo County Department of Health
Date Data Arrived at EDR: 07/03/2018	Telephone: 530-666-8646
Date Made Active in Reports: 07/12/2018	Last EDR Contact: 06/27/2018
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 05/10/2018	Source: Yuba County Environmental Health Department
Date Data Arrived at EDR: 05/15/2018	Telephone: 530-749-7523
Date Made Active in Reports: 06/15/2018	Last EDR Contact: 08/07/2018
Number of Days to Update: 31	Next Scheduled EDR Contact: 11/12/2018
	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: 01/03/2018	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 02/14/2018	Telephone: 860-424-3375
Date Made Active in Reports: 03/22/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 11/26/2018
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/13/2018	Telephone: N/A
Date Made Active in Reports: 08/01/2018	Last EDR Contact: 07/13/2018
Number of Days to Update: 19	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/30/2018
Date Data Arrived at EDR: 05/03/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/25/2017
Date Made Active in Reports: 09/25/2017
Number of Days to Update: 62

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/12/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/21/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/11/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

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 PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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LAFD RECORDS

Granted 07-27-90

Expires 07-27-91

Fire Department
City of Los Angeles
P E R M I T

Reg. # 00992

Fee Paid Exempt-71/

In accordance with terms of the application on file with the Fire Prevention Bureau, permission is granted to: **MUST COMPLY WITH FPB REQUIREMENT NO. 41.**

Name Lynne Brauers and Associates

Mail
to

PERMITTED
Raeter Engineering
22911 Savanah Parkway
Yorba Linda, CA 92687

Permit to: **Abandon** atmospheric tank(s) as per specifications submitted to the Fire Prevention Bureau and subject to the field inspector's approval at the Site.

Location

1322 West 12th Place
Los Angeles

BY ORDER OF CHIEF ENGINEER

By:

JG

Fire Marshal

LYNNE BEAVERS-PRICKETT, REAL ESTATE BROKER

AND ASSOCIATES

1933 So. BROADWAY, SUITE 516
LOS ANGELES, CALIF. 90007 [213] 749-7145

Original Documents

Copies are inside folder.

DO NOT REMOVE

RAETEC ENGINEERING, INC.

Western Tank Testing
22911 Savi Ranch Parkway
YORBA LINDA, CA 92687

M M M O

(714) 283-0250

TO INSPECTOR DONALD A. SMITH
LOS ANGELES CITY FIRE DEPARTMENT

200 N. MAIN STREET, ROOM 920

LOS ANGELES, CA 90012

DATE

AUGUST 21, 1990

SUBJECT LYNNE BEAVERS & ASSOCIATES
1322 WEST 12TH PLACE, LOS ANGELES
UST REMOVAL-
SOIL SAMPLE ANALYSIS

RECEIVED
AUG 28 1990

UNDERGROUND TANK
ENFORCEMENT UNIT

DEAR INSPECTOR SMITH:

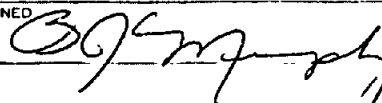
ENCLOSED FOR YOUR RECORDS, PLEASE FIND THE UNDERGROUND STORAGE TANK
REMOVAL SOIL SAMPLE ANALYSIS FOR THE ABOVE INDICATED CLIENT.

OF COURSE, SHOULD YOU HAVE ANY QUESTIONS, PLEASE FEEL FREE TO CONTACT
OUR OFFICE.

PLEASE REPLY

NO REPLY NECESSARY

SIGNED



B. J. MURPHY
V.P.-OPERATIONS



Geological Audit Services, Inc.

22911 Savi Ranch Parkway • Yorba Linda, CA 92687 • (714) 283-0130 • FAX (714) 283-0258

20 August 1990

(See Audit LA 44A35180)

RECEIVED

AUG 28 1990

UNDERGROUND TANK
ENFORCEMENT UNIT

SEP 02 2004

SCANNED

Mr. Ralph Barackman
Raetec Engineering, Inc.
22911 Savi Ranch Parkway
Yorba Linda, CA 92687

Subject: Underground Storage Tank Removal Soil Sample Analysis -
1322 West 12th Place, Los Angeles, California

Dear Mr. Barackman:

In accordance with your request we have obtained and analyzed soil samples in conjunction with the removal of an underground storage tank at the referenced address.

The site is located in a level, commercial/industrial area (Figure 1 - Location Map, 7.5 Minute Hollywood Quadrangle USGS Topographic Series, 1966). The estimated depth to the ground water is 220 feet, based on information from the Department of Public Works (DPW), Hydrologic Section, Well # 2747-A, measured in October 1988.

A 2,000 gallon steel gasoline tank was removed from the site on 6 August 1990 (Figure 2 - Site Plan). The tank was intact with minor rusting when removed from the excavation. The removal of the tank was witnessed by Inspector Don Smith of the City of Los Angeles Fire Department (LAFD). The tank was subsequently transported as hazardous waste to Erickson, Inc. for disposal (manifest no. 90113116 attached).

Two soil samples were obtained from 3 feet below each end of the former tank location utilizing a backhoe (Samples S1 and S2 - Figure 2). For each sample a new disposable latex glove was used to compact the soil in a glass jar. The jar was completely filled without any headspace prior to sealing with a teflon-lined threaded cap. The samples were placed in a chilled container and transported to Terra Tech Labs (TT) for analysis.

The samples were analyzed for total petroleum hydrocarbons (TPH) and for purgeable aromatic hydrocarbons (BTE&X) in accordance with EPA methods 8015 and 8020, respectively.

TPH and BTE&X were not detected in either sample. The laboratory report (TT Project No. 1057-66), quality control status, and chain of custody form are attached.

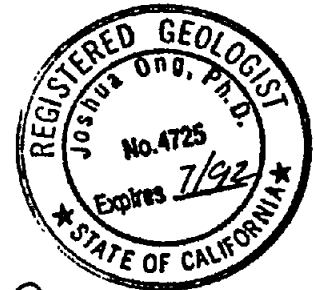
Based on the non detection of TPH and BTE&X in the samples we believe that the City of Los Angeles Fire Department will not require any further assessment and/or mitigation related to this site.

20 August 1990
(GeoAudit LA 44A3.180)
Page 2 of 2

The opportunity to prepare this report is greatly appreciated.
Please contact our office if you have any questions.

Sincerely,

GEOLOGICAL AUDIT SERVICES, INC.

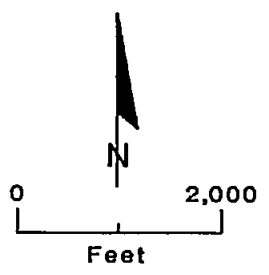
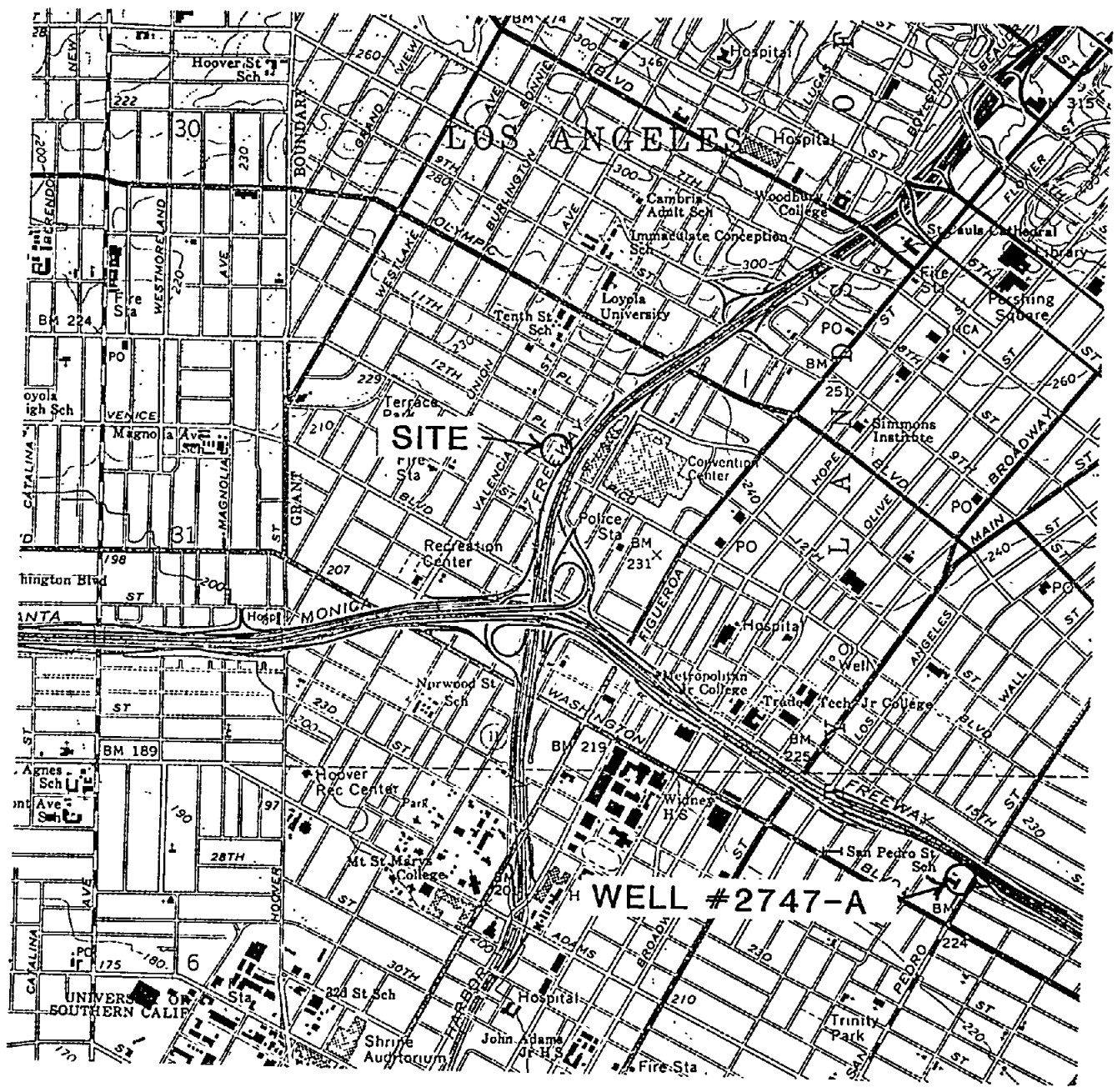


Clarke Thomas
Clarke Thomas
Staff Geologist

Joshua Ong
Joshua Ong Ph.D.
Senior Project Hydrogeologist
Registered Geologist No. 4725

Enclosures

cc: (3) addressee



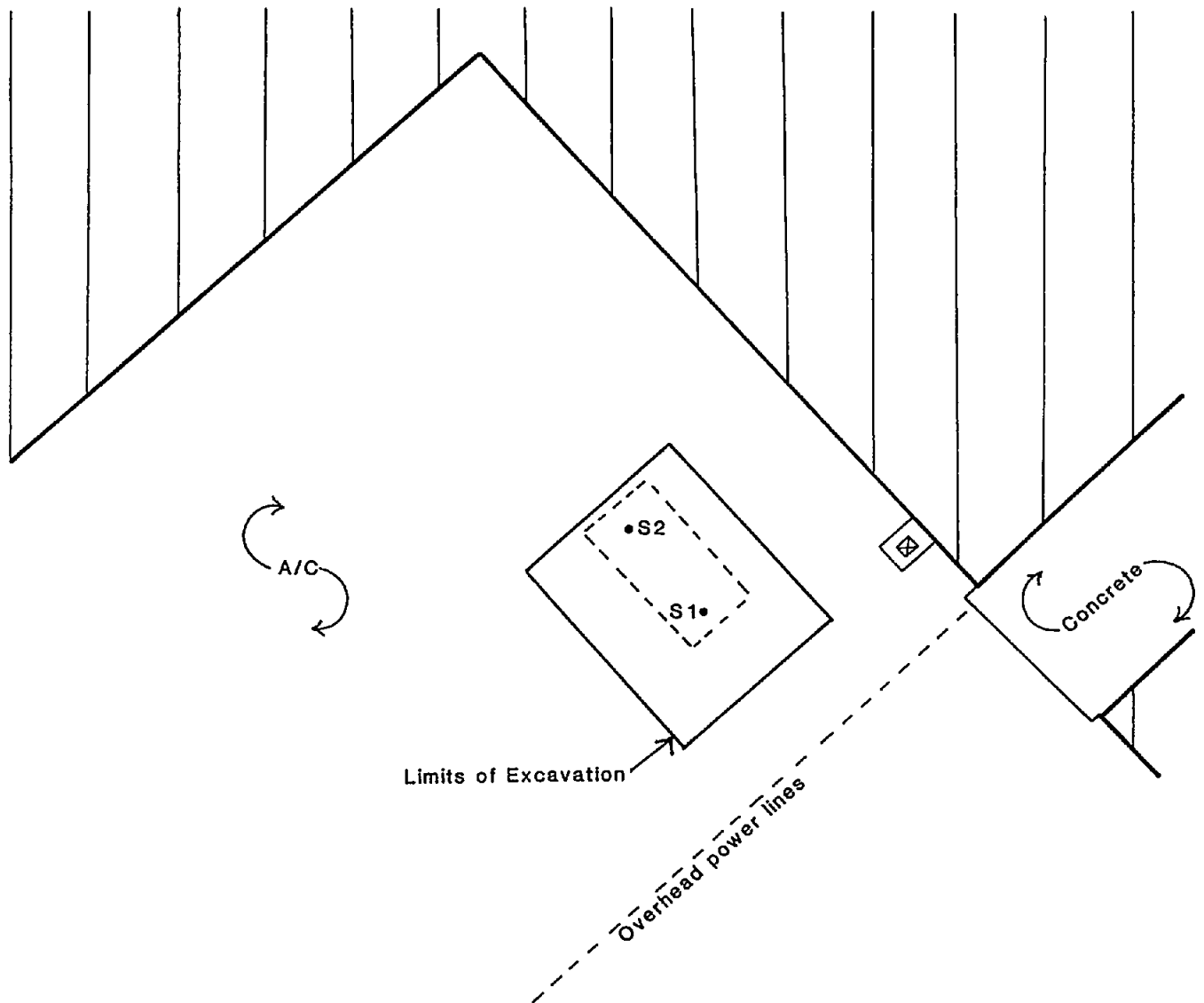
**Geological
Audit Services, Inc.**
22911 Savi Ranch Parkway
Yorba Linda, CA 92687

FIGURE 1 - LOCATION MAP

Hollywood
7.5 Minute Quadrangle
USGS Topographic Series, 1966

Project No.
44A3.180

20 August 1990



LEGEND:



Existing building



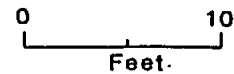
Removed 2,000 gallon gasoline tank



Dispenser (removed)



Sample location



Geological
Audit Services, Inc.

22911 Savi Ranch Parkway
Yorba Linda, CA 92687

FIGURE 2 - SITE PLAN

Lynne Beavers
1322 West 12th Place
Los Angeles, California

Project No.
LA 44A3.180

20 August 1990

DESIGNATED OPERATOR



Geological Audit Services, Inc.

3345 E. Miraloma, Suite 135 • Anaheim, CA 92806 • (714) 993-2991 • FAX (714) 993-4009

CHAIN OF CUSTODY RECORD

Date 8-6-90 Page 1 of 1

1057-05 6c

PROJECT # LA 44A3.18D
PROJECT NAME Lyase Beavers

PROJECT MANAGER Clara Thomas
PHONE NUMBER (714) 283-0130
SAMPLERS: (Signature) Clara Thomas

1322 W. 12th Place #6th Floor, LA

Lyase Beavers

Clara Thomas

SAMPLE NUMBER	LOCATION DESCRIPTION	DATE	TIME	SAMPLE TYPE			SOLID	NO. OF CNTNRS	TESTS REQUIRED
				WATER		AIR			
				Comp.	Grab.				
3913 S-1	end of tank	8-6-90				X	1	TPH* 8015, 8020	
3914 S-2	end of tank	8-6-90				X	1	" "	

Relinquished by: (Signature) <u>Clara Thomas</u>	Received by: (Signature) <u>Jeff Freeman</u>	* analyze samples for TPH instead of 8015 as per phone conversation c P&O @ Geo Audit 8-7-90 <u>RW</u>	Date/Time
Relinquished by: (Signature)	Received by: (Signature)		Date/Time
Relinquished by: (Signature)	Received by Mobile Laboratory for field analysis: (Signature)		Date/Time
Dispatched by: (Signature)	Date/Time	Received for Laboratory by:	Date/Time

Method of Shipment: Chilled container, GeoAudit truck
Special Instructions: Normal turnaround

I hereby authorize the performance of the above indicated work.

FACILITY I.D. 810277 INSP. NO. 374 **LOS ANGELES CITY FIRE DEPARTMENT**
UNDERGROUND TANK TIME LOG
 DBA LYNNE BEAVERS & ASSOC. **SITE SPECIFIC INVOICE**
 FACILITY ADDR 1327 W. 127th Pl
 CITY LA ZIP 90015 DIV 5 / ASSIGMT NO (circle one) 0092

NO. SHEETS FOR THIS SITE _____
 SUBSTANCE _____
 PETROLEUM () YES () NO
 DATE FIRST REPORTED 1 / 1 / _____

EWM/MAC/4-14-89

DATE OF WORK	NAME OF EMPLOYEE print full name full Civil Service signature	EMPLOYEE CLASS CODE	ACTIVITY CODE	ACTION	HOURS WORKED		HOURLY RATES		INDIRECT COST	TRAVEL & PER DIEM	TOTAL LABOR COST
					ST	OT	ST	OT			
					<u>8/27/90</u>	<u>G. Luedel</u>		<u>16</u>			
<u>8-6-90</u>	<u>Donald A Smith</u>		<u>10</u>	<u>9</u>	<u>1.5</u>						

- | | | | |
|---|---|---|--|
| ACTIVITY | ACTIVITY | ACTIVITY | ACTIVITY |
| <input type="checkbox"/> 00 ADMINISTRATIVE SUPPORT | <input type="checkbox"/> 05 SUPERVISION | <input type="checkbox"/> 10 SITE INSPECTION | <input type="checkbox"/> 15 REPORT DATA REVIEW |
| <input type="checkbox"/> 01 ACCOUNTING/INVOICE PREP | <input type="checkbox"/> 06 CLERICAL/DATA ENTRY | <input type="checkbox"/> 11 SAMPLING | <input type="checkbox"/> 16 PLAN CHECK |
| <input type="checkbox"/> 02 REPORT/CORRESPONDANCE | <input type="checkbox"/> 07 RESEARCH | <input type="checkbox"/> 12 RP CONSULTATION | <input type="checkbox"/> 17 OTHER - describe |
| <input type="checkbox"/> 03 PUBLIC PARTICIPATION? HEARING | <input type="checkbox"/> 08 EQMT SUPPLY/MAINT | <input type="checkbox"/> 13 COUNTY PERSONNEL CONSULTN | <input type="checkbox"/> 18 |
| <input type="checkbox"/> 04 TRAINING | <input type="checkbox"/> 09 STAFF MEETING | <input type="checkbox"/> 14 GOV. PERSONNEL CONSULTATION | <input type="checkbox"/> 19 |
| ACTION | ACTION | ACTION | ACTION |
| <input type="checkbox"/> 1 FACILITY INSPECTION | <input type="checkbox"/> 6 INSTALL | <input type="checkbox"/> 11 REPAIR TANK EQUIPMENT | <input type="checkbox"/> 16 REMEDIATION - soil |
| <input type="checkbox"/> 2 REINSPECTION | <input type="checkbox"/> 7 ADD/ALTER | <input type="checkbox"/> 12 TANK LINING | <input type="checkbox"/> 17 REMEDIATION - water |
| <input type="checkbox"/> 3 LEAK INVESTIGATION | <input type="checkbox"/> 8 ABANDON IN PLACE | <input type="checkbox"/> 13 TANK REPAIR | <input type="checkbox"/> 18 SOILS ANALYSIS |
| <input type="checkbox"/> 4 CONTAMINATION INVEST | <input type="checkbox"/> 9 ABANDON REMOVAL - washing | <input type="checkbox"/> 14 SITE ASSESSMENT - soil | <input type="checkbox"/> 19 WATER CLEANUP - related |
| <input type="checkbox"/> 5 MONITORING | <input type="checkbox"/> 10 ABANDON REMOVAL - haz waste | <input type="checkbox"/> 15 SITE ASSESSMENT - water | <input type="checkbox"/> 20 OTHER - describe on the back |

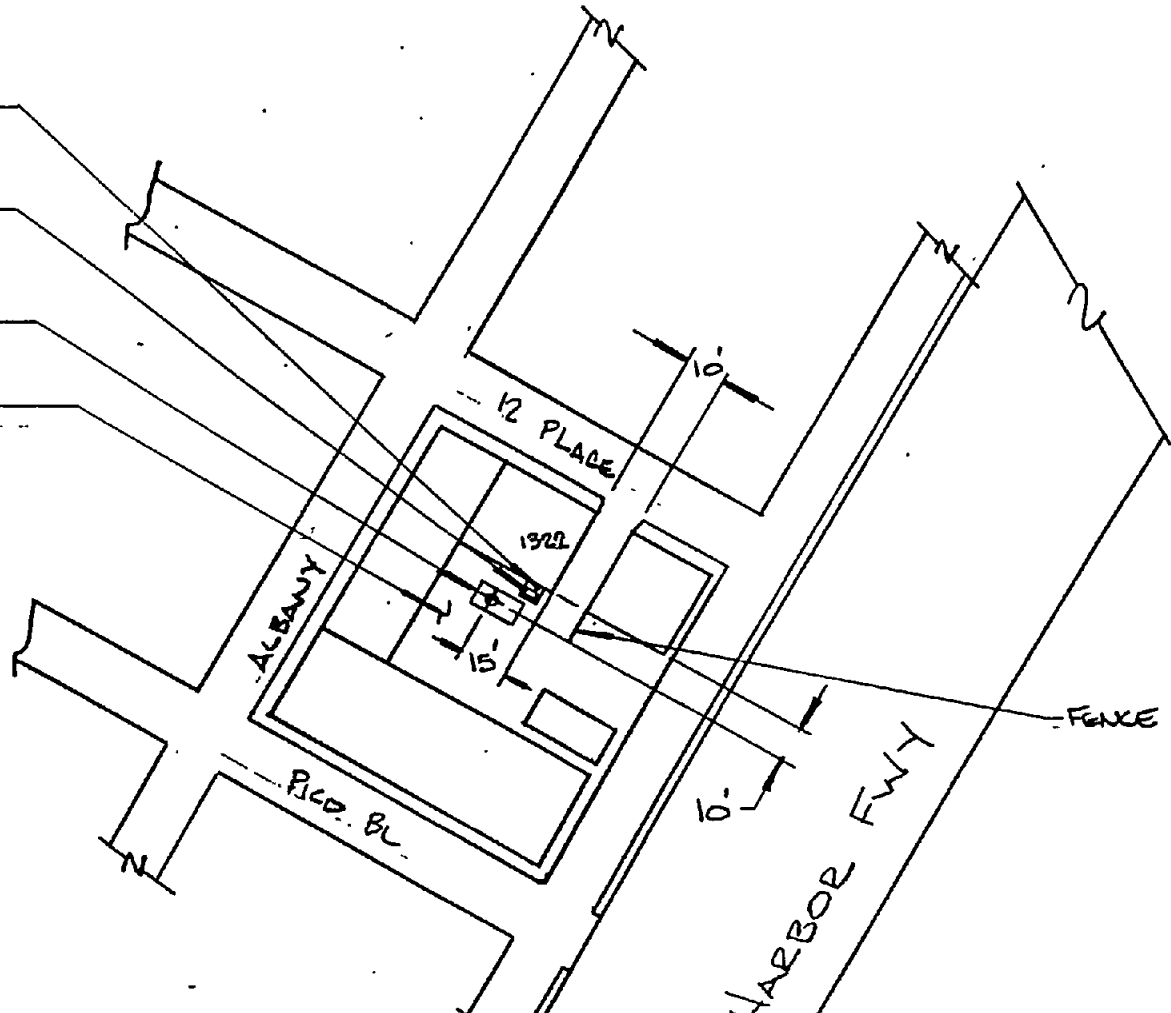
MAPS

VENT PIPE

DISPENSER & ISLAND

2000 GAL TANK

ASHPALT



SUBJECT TO FIELD INSPECTION

The approval of these plans and/or specifications does not exempt them from strict compliance with all other pertinent Sections of the Municipal Code and other laws and regulations.

APPROVED

7/27/90

LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION

RAETEC ENGINEERING, INC.

(714) 283-0250 #00792
22911 SAVI RANCH PARKWAY
YORBA LINDA, CA 92687



LYNN BEAVERS AND ASSOC.
1322 W. 12th PLACE
LOS ANGELES, CA. 90015

SITE



THOMAS GUIDE
(LA COUNTY)

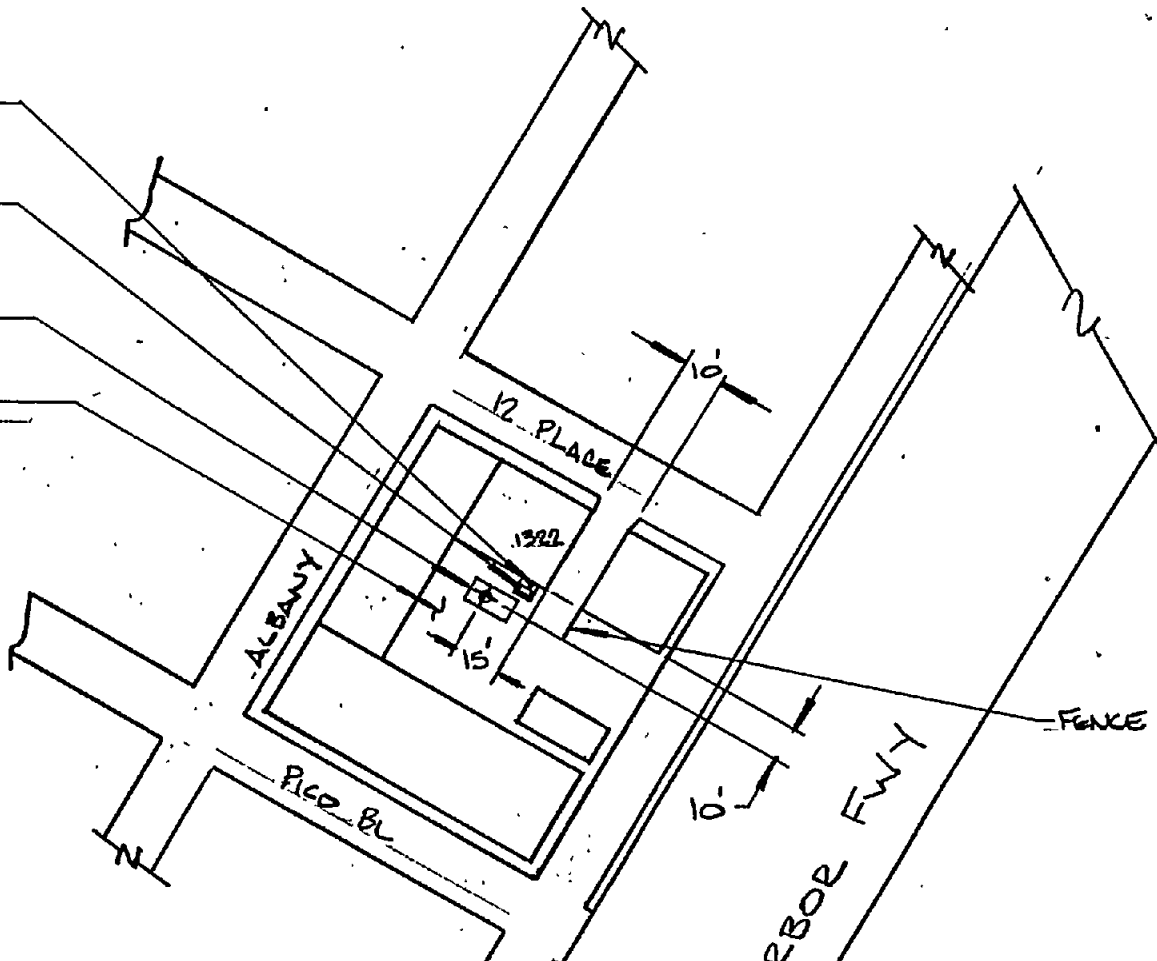
ZONE B-4 PAGE 44

REMOVAL OF (1) 2000 GAL. TANK AND
DISPENSER GASOLINE

TRIPLE RINSE : NIETO & SONS

DISPOSAL : AMERICAN METAL RES.

VENT PIPE
 DISPENSER & ISLAND
 2000 GAL TANK
 ASPHALT



SUBJECT TO FIELD INSPECTION

The approval of these plans and/or specifications does not exempt them from strict compliance with all other pertinent Sections of the Municipal Code and other laws and regulations.

APPROVED
 7/27/90

LOS ANGELES FIRE DEPARTMENT
 BUREAU OF FIRE PREVENTION #00992

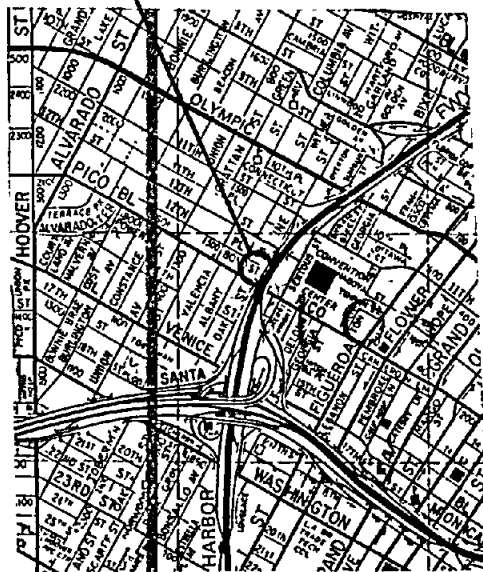
J. Gould
 RAETEC ENGINEERING, INC.

(714) 283-0250
 22911 SAVI RANCH PARKWAY
 YORBA LINDA, CA 92687



LYNN BEAVERS AND ASSOC.
 1322 W. 12th PLACE
 LOS ANGELES, CA. 90015

SITE



THOMAS GUIDE
 (LA COUNTY)
 ZONE B-A PAGE 44

REMOVAL OF (1) 2000 GAL. TANK AND
 DISPENSER **GASOLINE**

TRIPLE RINSE: NIETO & SONS

DISPOSAL: AMERICAN METAL RES.

PERMIT APPLICATIONS

APPLICATION FOR PERMIT - ATMOSPHERIC UNDERGROUND TANK(S)

Field Office 217
Reg. No. 00992
Date 7/27/90

PLEASE TYPE OR PRINT:

Name of Owner LYNNE BEAVERS & ASSOC		Doing Business As	
Address of Owner 1933 S. BROADWAY Suite # 516 LA, CA 90007		Owner's Phone 1-818-888-9408	
Address of Site 1322 W. 12TH PLACE L.A., CA 90015		Phone at Installation	
Contractor's Name: RAETEC ENGRG			
Address: 22911 SAUL RANCH PARKWAY State: CA Zip: 92687 Contact: LYNNE BEAVERS			
Signature of Applicant <i>Shirley D. Harris</i>		Title OPERATIONS	
		Contractor's Phone 714-283-0250	

QTY.	ITEM	I.D. NO(S)	FEE
<input checked="" type="checkbox"/> 1	UGT/S ABANDONMENT BY REMOVAL	EPA # CAC 000501776 State Contractor Type / # 539261 A City Business # 0637550-04	Exempt - Div. 4 - 714 / 715
<input type="checkbox"/>	UGT/S ABANDONMENT IN PLACE		
<input type="checkbox"/>	UGT/S INSTALLATION		
<input type="checkbox"/>	UGT/S ADD TO / ALTER: MONITORING		
<input type="checkbox"/>	UGT/S ADD TO / ALTER: PIPING		

Total Fee EXEMPT	Approved <input checked="" type="checkbox"/>	Disapproved <input type="checkbox"/>	Date 7/27/90	Inspector <i>J. Gould</i>
---------------------	--	--------------------------------------	-----------------	------------------------------

MISC.

ROUTING
 1st CAPT _____
 2nd QAQC _____
 3rd DATA _____
 4rd FILE _____

UNDERGROUND TANK ENFORCEMENT UNIT

ABANDONMENT INFORMATION SHEET

Insp. Name: Smith Don Insp. No.: 383 Date: 8-6-90
 Site Address: 1322 W 12th Pl Div. 5 No: 00992
 Contractor: Rastec Eng Responsible Person: Ralph Borkmeyer

TANK INFORMATION

Tank ID # (UGT)	Size	Product	UL # and LAPD G.A.#	Abandonmt Method **
1. <u>#1</u>	<u>2000</u>	<u>GAS</u>	_____	WASH <u>WASTE</u>
2. _____	_____	_____	_____	_____
3. _____	_____	_____	_____	_____
4. _____	_____	_____	_____	_____
5. _____	_____	_____	_____	_____

Tank locations from prop lines or record on plot plan	# lbs dry ice	Destination or location of tanks
1. <u>SEE PLOT PLAN</u>	<u>45#S</u>	<u>ERICKSON</u>
2. _____	_____	_____
3. _____	_____	_____
4. _____	_____	_____
5. _____	_____	_____

CHECK OFF LIST

- Underground Tank Time Log (site specific invoice)
- Permit Information (stamped application and lot plan)
- Chain of Custody
- Cleaning Certificate No. 2000
- Certificate of Disposal Form
- Uniform Manifest for rinse/tank/or soil
- Soil Results
 - a. Contamination above action levels, per soils analysis... (Yes/No)
 - b. Highest reported reading per soils analysis (in ppm).... _____
- Number of tanks remaining onsite..... _____
- a. Are abandoned tanks being replaced (Yes/No), # of tanks. NO

** Abandonment Methods: ~~Wash~~, Hazardous waste, or Fill in place
 EWM/1267w/10¹99 (Use additional sheets as necessary)

Please print or type. (Form designed for use on elite (12-pitch typewriter).)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CAK1060501776		Manifest Document No. 13116		2. Page 1 of 3		Information in the shaded areas is not required by Federal law.					
3. Generator's Name and Mailing Address LYNNE BEAVERS & ASSOCIATES 1939 S. BROADWAY #516 LOS ANGELES, CA 90007						A. State Manifest Document Number 90113116							
4. Generator's Phone 213-749-7145						B. State Generator's ID							
5. Transporter 1 Company Name FIELD AND SON, EASTING				6. US EPA ID Number		C. State Transporter's ID 114025							
7. Transporter 2 Company Name						D. Transporter's Phone 14-300-8833							
8. US EPA ID Number						E. State Transporter's ID							
9. Designated Facility Name and Site Address FRICKSON, INC. 15700 BLADEN AVENUE BUDAPEST, CA 95001						F. Transporter's Phone							
10. US EPA ID Number						G. State Facility's ID							
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.	
a. UNCLE SAM'S HAZARDOUS WASTE						No. Type		Quantity		Wt/Vol		State	
b. UNCLE SAM'S HAZARDOUS WASTE						001		02000				EPA/Other EXEMPT	
c.												State	
d.												EPA/Other	
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above							
BATTERY (UNCLASIFIED) UNCLE SAM'S (10.20) 2/10000 GAL						a.		b.					
BATTERY (UNCLASIFIED) UNCLE SAM'S (10.20) 2/10000 GAL						c.		d.					
15. Special Handling Instructions and Additional Information													
TANK # 447 JOB # 31107													
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.													
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.													
Printed/Typed Name Lynne Beavers				Signature Lynne Beavers				Month Day Year 08 06 90					
17. Transporter 1 Acknowledgement of Receipt of Materials													
Printed/Typed Name Tom Hunt				Signature Tom Hunt				Month Day Year 08 06 90					
18. Transporter 2 Acknowledgement of Receipt of Materials													
Printed/Typed Name				Signature				Month Day Year					
19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.													
Printed/Typed Name				Signature				Month Day Year					

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

Do Not Write Below This Line

YELLOW: GENERATOR RETAINS

TERRA TECH LABS Inc.

ENVIRONMENTAL TESTING

LABORATORY RESULTS

Client: Geological Audit Services, Inc
 Client Address: 22911 Savi Ranch Parkway
 Yorba Linda, CA 92687

Report Date: 8/15/90
 Lab P.N.: 1057 - 66
 Client P.N.: LA 44A3.180

Project Name: Lynne Beavers
 Project Address: 1322 W. 12th Place
 Los Angeles, CA

Date Sampled: 8/6/90
 Date Analyzed: 8/14/90
 Physical State: Solid

<u>Sample ID</u>	<u>Benzene</u> EPA 8020 <u>mg/kg</u>	<u>Toluene</u> EPA 8020 <u>mg/kg</u>	<u>Ethylbenzene</u> EPA 8020 <u>mg/kg</u>	<u>Xylenes,</u> Total EPA 8020 <u>mg/kg</u>	<u>TPH,</u> Volatile CA DHS <u>mg/kg</u>
S-1	ND	ND	ND	ND	ND
S-2	ND	ND	ND	ND	ND
Detection Limit, mg/kg	0.005	0.005	0.005	0.005	0.5

ND; Not Detectable
 The Laboratory Results are only a portion of the Laboratory Report

TERRA TECH LABS Inc.

ENVIRONMENTAL TESTING

16371 Gothard Street

Suite G

Huntington Beach

California

92647

Tel 714.842.6077

Fax 714.842.1891

LABORATORY REPORT

Client: Geological Audit Services, Inc
 Client Address: 22911 Savi Ranch Parkway
 Yorba Linda, CA 92687

Report Date: 8/20/90
 Lab P.N.: 1057 - 66
 Client P.N.: LA 44A3.180

Contact: Clarke Thomas

Project Name: Lynne Beavers
 Project Address: 1322 W. 12th Place
 Los Angeles, CA

Date Sampled: 8/6/90
 Date Received: 8/6/90
 Date Analyzed: 8/14/90
 Physical State: Solid

Quality Assurance/Quality Control Summary

<u>Parameter (Method)</u>	<u>QC Type</u>	<u>Percent Recovery</u>	<u>Acceptable Range</u>	<u>Percent Reproducibility</u>	<u>Acceptable Range</u>
Benzene (EPA 8020)	M	42	39-150	104	39-150
Toluene (EPA 8020)	M	126	46-148	126	46-148
Ethylbenzene (EPA 8020)	M	40	32-160	104	32-160
Xylenes, Total (EPA 8020)	M	56	46-148	105	46-148
TPH, Volatile (CA DHS)	M	99	50-140	93	50-140

M = Matrix Spike / Spike Duplicate

L = Laboratory Control Sample Spike / Spike Duplicate

Ruth Wilkerson
 Reviewed

Leslie Newcombe-Dewo
 Approved

The samples were received by TERRA TECH LABS, Inc. in a chilled state, intact and accompanied by the Chain-of-Custody Record.
 Acceptance of samples by Terra Tech Labs, Inc. is not an indication of condition upon receipt.
 Laboratory Results apply only to the sample matrix analyzed and may not apply to an apparently identical or similar sample.
 The Laboratory Report is the property of the client to whom it is addressed.
 The Laboratory Results are only a portion of the Laboratory Report.

ADDITIONAL REQUIREMENTS

1. All piping to be abandoned by removal.
2. Abandoned piping shall be certified clean or taken away under manifest.
3. Soil samples shall be taken underneath dispenser pit and every 20' along pipeline back to tank.
4. Inspectors must be notified of date of piping removal.
5. Inspector must be present during removal of tank, piping and soil sampling.

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Appendix F

Noise Worksheets

Project: LAFC - Sign Addendum

Construction Noise Impact on Sensitive Receptors

Parameters

Construction Hours:	8 Daytime hours (7 am to 7 pm)
	0 Evening hours (7 pm to 10 pm)
	0 Nighttime hours (10 pm to 7 am)
Leq to L10 factor	3

				Pico					Grand				
Construction Phase	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA
Sign Construction					65	62				71	68		
Auger Drill Rig	1	85	20%	160	65	58	61	10	80	71	64	67	10
Dump/Haul Trucks	1	76	20%	160	56	49	52	10	80	62	55	58	10
Cranes	1	81	40%	160	61	57	60	10	80	67	63	66	10
Tractor/Loader/Backhoe	1	80	25%	160	60	54	57	10	80	66	60	63	10

Source for Ref. Noise Levels: LA CEQA Guides, 2006 & FHWA RCNM, 2005

LAFC Noise Measurements

August 16, 2018

Receptor	Start time	Laeq	Notes
1323 W 12th Pl	9:03:41	61.3	3 cars, including an Uber pickup drove on 12th Pl. Several airplanes overhead. A table saw and a nail gun could be heard intermittently from the metalworks warehouse I was standing in front of. A man opened a sliding gate to go to work at the facility. Predominant noise was from the 110.
360 W 39th St (39th/Grand)	9:50:09	64.8	1 construction haul truck and one heavy duty Ford truck went into the gated junk yard at the end of S Grand. Several DASH buses were seen turning left from 39th onto Grand. Most noise was from the 110 freeway.
3930 S Hill St	10:12:09	65.8	S Hill St was busy- approximately 60 cars, some at high speeds, were observed. This includes a police car with sirens blaring. Freeway noise was slightly more distant, but road noise increased compared to previous site. The resident of 3927 S Hill St interrupted the last ~90 sec of the reading by asking what this was for. I kept the device running during this time.
31 Albany St (12th pl/Albany)	10:46:53	59.4	Quiet residential street. Freeway noise somewhat masked by tree canopy. Very little car traffic.

Appendix G

*Safety Impact Analysis Evaluation for
Proposed LAFC Freeway Signs*
Prepared by Fehr & Peers



MEMORANDUM

Date: March 19, 2019

To: Ashley Rogers, Eyestone Environmental

From: Michael Kennedy, Tom Gaul & Claude Strayer, P.E., Fehr & Peers

Subject: Safety Impact Analysis Evaluation for Proposed LAFC Freeway Signs

Ref: LA15-2734.00

The purpose of this focused study is to evaluate whether traffic safety hazards are expected as a result of the freeway signs proposed as part of the Los Angeles Football Club (LAFC) Project. The literature is first reviewed to identify any findings and parameters that can be used to both assess the potential for safety impacts associated with the proposed signs, and provide recommended design and operation standards to further reduce the potential for safety hazards. As detailed below, the freeway signs include design and operational restrictions that are expected to minimize the potential for traffic safety hazards caused by driver distraction.

PROJECT DESCRIPTION

LAFC proposes two freeway signs for its Major League Soccer (MLS) stadium and entertainment venue. The signs would be located at:

- 3912 South Grand Avenue ("Grand Avenue Sign")
- 1320 West 12th Place ("12th Place Sign")

Both signs would be visible from the 110 Freeway and off-ramps used to access the MLS stadium. The signs would include both digital and static content.

The signs will be identical in design, and would each contain 4,642 square feet of digital display area and 3,260 square feet of static elements resulting in 7,902 square feet of sign area per freeway sign and a combined total of 15,804 square feet of sign area for both freeway signs. The two proposed freeway signs would not increase the square footage of signage that has already been approved for the MLS stadium and entertainment venue. The sign designs would be consistent with LAFC's black and gold color scheme, also featuring gray and white elements. The signs would have a unique portrait orientation instead of the typical freeway sign landscape orientation.



The Grand Avenue Sign would be located approximately 750 feet east of the MLS stadium (across the 110 Freeway) and over 550 feet south of the existing Los Angeles Memorial Coliseum freeway sign. Traveling northbound on the 110 Freeway, the Grand Avenue Sign would be visible when approaching the Exposition Boulevard off-ramp, which can be used to access to the MLS stadium. Traveling southbound on the 110 Freeway, the Grand Avenue Sign would be visible when approaching the Martin Luther King, Jr. Boulevard off-ramp, which can be used to access the stadium. The sign would have a maximum height of 135 feet, and maximum width of 46 feet.

The 12th Place Sign would be located west of the 110 Freeway on the block bounded by 12th Place to the north, Albany Street to the west, Pico Boulevard to the south, and the 110 Freeway to the east. The sign would be located approximately 2.3 miles north of the MLS Stadium, and would be visible for 110 southbound traffic approaching the Adams Boulevard off-ramp, which could be used to access the MLS Stadium. The sign design would be identical to the Grand Avenue Sign. The sign would be located approximately 1,100 feet to the west of the existing Staples Center digital sign on the 110 Freeway.

The Sign District applicable to the freeway signs (the Coliseum and Soccer Stadium Sign District) will include a number of regulations relevant to this safety evaluation, including the following:

- Refresh Rate: the refresh rate of the signs, inclusive of any change in whole or in part of the sign image, is no more frequent than one refresh event every eight seconds, with an instant transition between images. The sign image must remain static between refreshes.
- Illuminance and Brightness:
 - Illuminance from the signs shall not exceed 0.3 footcandles above ambient illuminance.
 - The signs shall have a brightness after sunset and before sunrise of no greater than 300 candelas per square meter.
- Brightness Transition: the signs shall transition smoothly at a consistent rate from the daytime brightness to the permitted nighttime brightness levels, beginning 45 minutes prior to sunset and concluding 45 minutes after sunset.
- Photocell Technology: the intensity of each sign display shall be controlled with a photocell with an adjustable set-point that measures available daylight. This set-point shall be used to control the intensity of the sign output to either the daytime or nighttime brightness standards.
- Dimmer/Timer: the brightness shall be fully dimmable and controlled by a timer, which shall be maintained in good working order.
- Screening: the signs shall be designed, located, and/or screened so as to minimize light travel onto the exterior walls of residential units and the public right-of-way.



- Horizontal Beam Spread: all light emitting diodes shall have a maximum horizontal beam spread of 165 degrees. The maximum or peak light output shall be at or below horizontal.

LITERATURE REVIEW

The academic research community and the digital sign and advertisement industries have not developed definitive guidance on all aspects of sign design and operations to address potential traffic safety effects of digital signs. Further, this is not an issue that has been addressed by the State CEQA Guidelines or the Los Angeles CEQA Thresholds Guide. Nevertheless, across the body of available literature, there are several research studies that have similar findings about strategies to reduce driver distraction. This memorandum outlines many of the key literature findings, and proposes recommendations for sign design based on these findings to reduce the potential for traffic safety hazards associated with the freeway signs.

Peer Reviewed Research

A series of Federal Highway Administration (FHWA) commissioned studies comprehensively review the literature on electronic and digital signage, beginning with Wachtel and Netherton in 1980, continuing with Farbry, et al in 2001, and most recently with Wachtel in 2009. Many of the studies referenced in these reviews establish a theoretical underpinning of the traffic safety concern in human factors research, cognitive science, and the field of psychology. The 2009 Wachtel report reviews 150 academic and industry studies, pointing out the challenges of generalizing findings from any single study, particularly in developing context-specific regulations (Wachtel, 2009). A corollary report for the FHWA outlining future research needs in this area states that the available literature is inconclusive, despite a trend of minimal but present safety effects due to digital signage (Molino, et al, 2009). Wachtel concludes that existing research, along with the established (and intended) cognitive and psychological effects of digital billboards on driver distraction, warrant a conservative approach to developing regulations for digital billboard signage (Wachtel, 2009).

The 2009 Wachtel report, other recent academic studies, and numerous professional presentations and reports cite a “breakthrough study” conducted in 2006 using data collected over 18 months in a naturalistic setting, tracking the behavior of 100 vehicles equipped with video and sensor devices (Wachtel, 2009; Klauer, et al, 2006). The database generated by this study allowed for analysis of factors associated with crashes, near crashes, and critical incidents. A follow-up analysis to the initial study, released by the National Highway Traffic Safety Administration (NHTSA) in 2006, found that distractions causing the driver to glance away from the forward roadway for more than two seconds increased the risk of crashing or having a near crash by at least two times over normal driving (Klauer, et al, 2006). However, the study also found that for drivers reporting drowsiness, the presence of a demanding driving environment resulted in lower crash risk compared to flat and less visually demanding environments (Klauer et al, 2006). While crash incidence was shown to increase overall with diverted glances longer than two seconds, correlations based on the type and severity of crashes were not included in the study.



Since the 2009 Wachtel report, several studies that aim to expand understanding of the effects of digital billboards and signage on driver distraction and traffic safety have been published. These peer-reviewed studies often use the two-second rule established by the 100 Car Naturalistic Study (Edquist, et al, 2011; Milloy and Caird, 2011; Dukic, 2013; Roberts, 2013; Divekar, et al, 2013). However, the driving environment is often so complex that, as Wachtel points out, it may be impossible to attribute direct causality between a feature of the external environment and an increase or decrease in the number of traffic collisions (Wachtel, 2009). The 2013 FHWA Study (Perez et. Al. 2012), *Driver Visual Behavior in the Presence of Commercial Electronic Variable Message Signs (CEVMS)*, concluded that typical eye glance duration for digital signs and standard billboards is usually less than 1.4 seconds.

Driver distraction on freeways poses different risks than it does along an urban arterial. On a highway, vehicles travel faster but encounter typically no vulnerable users such as pedestrians or bicyclists. The presence of distractions along an urban arterial demands a constant level of attention, while highway users can become lulled into inattention and then surprised by unexpected events. Higher ambient lighting levels along urban arterials may mitigate some of the concerns about the effects of digital signage that otherwise exist on rural or suburban roads.

Similarly, driver characteristics affect the risk of distraction or inattention. Results from a survey given all participating drivers as part of the 100 Car Naturalistic Study indicated that driver age, experience, self-reported traffic violations and accidents, daytime sleepiness rating, and personality result in significantly different levels of involvement in inattention-related crashes and near crashes (Klauer, et al, 2006). These factors are largely outside the control of the regulatory environment for digital signage.

Industry Reports

Four key studies have been published with support from the advertising industry, demonstrating no adverse effects from digital billboards (Lee, et al, 2007; Tantala and Tantala, 2007; Tantala and Tantala, 2009; Hawkins, et al, 2012). These studies range from more naturalistic experiments with real drivers on real roadways to simulator studies in a laboratory. These studies reached similar conclusions, as the academic literature cited above.

In addition to industry-sponsored studies, industry reports provide summaries and interpretations of the research related to digital signage and driver distraction. A 2004 report states that despite the conservative approach to safety concerns, the ensuing 20 years of “inevitable” technology proliferation in billboards has shown there to be no observable spike in traffic safety concerns related to billboards. The report goes on to document some guidelines that have become regulatory standards (US Sign Council, 2004). The report also points out that many cities permit or encourage engaging signage, frequently digital, in the urban core to help cultivate a feeling of excitement and engagement (US Sign Council, 2004).

Similarly and more recently, the International Sign Association (ISA) produced guidelines for the “five key regulatory distinctions:” brightness, message hold times, transition method, transition duration, and area/square footage (Carpentier, et al, 2014).



RECOMMENDED DESIGN & OPERATIONAL CHARACTERISTICS

The following summarizes recommended design and operational standards obtained from the literature that will minimize the potential for driver distraction and potential traffic safety hazards associated with the proposed signs. As detailed below, the regulations that apply to the freeway signs through the Sign District and Outdoor Advertising Act (OAA) minimize the potential for driver distraction and potential safety hazards. Specifically, the design and operational standards applicable to the freeway signs reduce the potential for lighting or motion characteristics that could be mistaken by a driver as a traffic control device or an emergency vehicle, such as red or yellow lights accompanied by flashing or strobing effects, as well as reducing, flashing motion, strobing effects, or other distracting operations.

Animation and Movement

Some types of movement are considered to be more distracting than other types, such as “flashing, strobing, or racing” effects (Morris, 2009; Roberts, 2013). The State of California as part of the Outdoor Advertising Act (OAA) also prohibits, if the sign is visible from the highway, any “red or blinking or intermittent light likely to be mistaken for a warning or danger signal” (Article 7, Section 5403 of the California Code of Regulation, current through March, 2019).

The freeway signs will only show static images; therefore, these types of distracting movements will be avoided in the illuminated content of the freeway signs.

Placement and Spacing

Lateral placement should reduce the driver’s need to turn his head in order to view the sign by minimizing the angle away from the forward view (Roberts, 2013; Smiley, et al, 2005). Signage should not be placed in spaces that are already visually cluttered or along segments that are highly demanding for drivers based on the geometry of the roadway (Roberts, 2013).

The freeway signs, as described above, will be located approximately 550 feet away or 1,100 feet away from existing digital signs on relatively straight segments of the 110 Freeway. Therefore, there is adequate spacing and roadway geometry to ensure that sign viewing will require minimal view angling on the part of the driver, and will be sufficiently spaced from other existing digital signs, to comply with these recommendations.

Message Sequencing

Concern about message sequencing developed out of an understanding of the Zeigarnik Effect, which refers to the subconscious compulsion to wait until a message is complete before looking away. For signs with scrolling or sequential messages, this effect may encourage drivers to unexpectedly slow down to see the conclusion of the sequence (Morris et al, 2009). Roberts (2013) recommends message sequencing should be prohibited. The freeway signs will not have any animated or sequenced content, and will solely show static images. Therefore, the freeway signs will meet the recommendations regarding message sequencing.



Message Hold Time/Refresh Rate

Message hold time refers to the length of time a message must remain fixed before transitioning to another message (Carpentier, et al, 2014). The FHWA recommends an eight-second duration of display (FHWA).

The freeway signs will change no more frequently than one refresh event every eight seconds, and transitions will be instantaneous, so eye glances are expected to be the typical 1.4 seconds as detailed in the literature above), and less than the 2-second distraction period that the literature has determined is of concern for safety effects. Therefore, the freeway signs are designed to comply with the eight-second duration as recommended by the FHWA, as well as avoid distractions of greater than 2 seconds.

Transition Method & Duration

Transition method refers to the way in which one message changes to another message (Carpentier, 2014). This transition can occur instantaneously, via a dissolve effect, or through some other motion-dependent effect. Roberts (2013) recommends transition method should be instantaneous in order to minimize the potential for involuntary distraction or prolonged driver dwell time.

The FHWA recommends the transition is kept between 1-2 seconds (FHWA, 2007). Similarly, industry standards recommend transition duration specifically for Electronic Message Centers is kept to a maximum of one second (Carpentier, 2014). Roberts (2013) recommends transition time should be instantaneous.

The freeway signs will have instantaneous transitions between images, so will meet these recommendations.

CONCLUSION

Based on the literature review, several important design and operational characteristics were identified to ensure that the freeway signs minimize driver distraction and the potential for traffic safety hazards. These characteristics ensure that signs will avoid distracting animation, movement, message sequencing, and transitions, and will be located appropriately within the geometric context of the project area. Therefore, because the project will be designed and operated to meet these characteristics, it will minimize the potential for traffic safety hazards associated with driver distraction.



REFERENCES

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